

0 0 0 0 0

10000

TIMIT

Capital Improvement Plan 2018-2020

E T



FISCAL YEARS 2018-2020 CAPITAL IMPROVEMENT PLAN

SUBMITTED FOR APPROVAL BY THE ARIZONA BOARD OF REGENTS SEPTEMBER 2016



Dear Members of the Arizona Board of Regents:

On behalf of Arizona State University, I am pleased to present the ASU FY 2018-2020 Capital Improvement Plan (CIP). ASU continues to make meaningful progress in its evolution as a model for 21st century higher education, dedicated to access, excellence and impact. In keeping with the ambitious trajectory reflected in the ASU Strategic Enterprise Framework and the ASU Campus Master Plan, the projects proposed in this CIP focus on addressing the need for sustainable facilities that support the achievement of our institutional objectives.

For this CIP, ASU has set as an FY 2018 priority a new, energy-efficient parking structure that will be located adjacent to the core of the Tempe campus and downtown Tempe. The multi-tiered structure will replace existing surface parking that will be displaced by planned new development on this site. This project is intended to provide students, faculty and staff with a high-quality facility that will enable their success and support the key elements of ASU'S Strategic Enterprise Framework, including:

- Achieving a 57 percent increase in degree production
- Establishing national standing in academic quality and the impact of colleges and schools in every field
- Enhancing local impact and social embeddedness
- Expanding research performance to \$815 million in annual research expenditures by 2025

Details regarding this proposed project can be found in the Three-Year Capital Improvement Plan and the FY 2018 Project Description tab. Multiple high-priority projects now in the early planning stages for Fiscal Years 2019 and 2020 also are detailed herein, including classroom, laboratory and infrastructure enhancements, Hayden Library reinvention, a multi-sports arena and other investments.

This FY 2018-2020 CIP, as well as the active capital projects already being advanced through our Campus Master Plan, reflects the physical manifestation of ASU's realization of the New American University and its steadfast commitment to serve the people of Arizona.

Michael M. Crow President

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **TABLE OF CONTENTS**

Transmittal Statement Page	Number
Capital Project Request for FY 2018	5
All Funds Capital Summary	
All Funds Summary, Capital Allocations	6
Building Renewal Report	
State Appropriated Building Renewal Summary Building Renewal Allocation Forecast	7 8
Deferred Maintenance Report	
Definition and Explanation of Deferred Maintenance for the Arizona University System Deferred Maintenance Status Action Plan to Address Deferred Maintenance in FY 2017 and FY 2018 Methodology Allocations to Reduce Deferred Maintenance	9 9

Building Inventory Report

Building Inventory Summary	11
Building Inventory Report	12

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN TABLE OF CONTENTS

Lease Report	Page Number
Summary of Leases in Effect During FY 2016	27
Land Report	
Acquisitions and Sales of Land and Improvements FY 2016	
Capital Project Status Report	
Capital Expenditures Summary FY 2016 Capital Project Status Report Capital Project Categories	
Three-Year Capital Improvement Plan	
One-year Capital Plan (FY 2018) Two-year Capital Plan (FY 2019 & 2020)	
FY 2018 Project Description, Scope and Cost	
FY 2018 Project Description	64
Debt Report	
Annual Assessment of Debt Capacity Supplemental Debt Information	



TRANSMITTAL STATEMENT CAPITAL PROJECT REQUEST FOR FISCAL YEAR 2018

STATE OF ARIZONA ARIZONA BOARD OF REGENTS' BUILDING SYSTEM

ARIZONA STATE UNIVERSITY

A.R.S. CITATION 41-793		FY 2018
TOTAL REQUEST:	\$	75,920,635
STATE APPROPRIATIONS:		10
MAJOR CAPITAL PROJECTS	\$	
BUILDING RENEWAL (1)	\$	45,920,635
METHOD OF FINANCING		
SYSTEM REVENUE BONDING:	\$	30,000,000
OTHER BONDING:	\$	1.
CERTIFICATES OF PARTICIPATION:	\$	
FEDERAL FUNDS:	\$	
GIFTS:	\$	
OTHER:	\$	
	0.0	

(1) The FY18 Building Renewal formula calculation for each of the campuses is: Tempe \$39,609,795, West \$2,213,234, Polytechnic \$4,097,606

TO THE GOVERNOR:

This and the accompanying schedules, statements and explanatory information constitute the capital budget estimates of this agency for proposed expenditures. All statements and explanations contained in the estimates submitted herewith are true and correct to the best of my knowledge.

Signed: Michael M. Crow, President (Signature) Request Prepared by: Morgan R. Olsen Phone: (480) 727-9920

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN ALL FUNDS SUMMARY CAPITAL ALLOCATIONS FOR FY 2016 AND FY 2017

	Tempe Campus		Polytechnic C	ampus	West Ca	mpus	Downtov	vn	Total			
Budgeted Sources of Funds	FY16	FY17	FY16	FY17	FY16	FY17	FY16	FY17	FY16	%	FY17	%
State Appropriations												
Building Renewal										0%		0%
Other										0%		0%
Local Funds (1)												
Retained Tuition	7,570,795	7,200,000	6,385,780	4,800,000	393,500	800,000	1,211,615	3,200,000	15,561,690	7%	16,000,000	5%
Indirect Cost									-	0%	-	0%
Gifts	35,630,478	20,650,000							35,630,478	16%	20,650,000	7%
Auxiliary	25,082,190			144,000					25,082,190	11%	144,000	0%
Other	22,690,055	420,550	265,816	53,500	209,831		12,426,418		35,592,120	16%	474,050	0%
Proposition 301-TRIF										0%		0%
Debt Financed Proceeds (2)	111,110,527	275,418,449	534,206	181,551	697,374		1,657,893		114,000,000	50%	275,600,000	88%
Total	\$ 202,084,045	\$ 303,688,999	\$ 7,185,802 \$	5,179,051	\$ 1,300,705	\$ 800,000	\$ 15,295,926 \$	3,200,000	\$ 225,866,478	100% \$	312,868,050	100%
Budgeted Use of Funds												
New Construction												
Academic/Support NAS	111,847	160,400,000	6,160,000	53,500					6,271,847	3%	160,453,500	51%
Auxiliary NAX	11,844,650								11,844,650	5%	-	0%
Infrastructure NIN	9,740,000								9,740,000	4%	-	0%
Capital Renewal									-	0%	-	0%
Academic/Support CAS	30,991,369	31,836,491	340,978	4,981,551	547,374	800,000	2,503,615	3,200,000	34,383,336	15%	40,818,042	13%
Auxiliary CAX	114,467,527	96,350,000			105,500		365,893		114,938,920	51%	96,350,000	31%
Infrastructure CIN	14,001,082	15,100,000	329,736						14,330,818	6%	15,100,000	5%
Major Maintenance/System Replacement CMM	18,395,178	2,508	265,816		497,831				19,158,825	8%	2,508	0%
Life/Safety and Code Compliance CLS	563,503		50,000		150,000				763,503	0%	-	0%
Accessibility (2) CAD									-	0%	-	0%
Other Capital Renewal COT	666,945			144,000					666,945	0%	144,000	0%
Land, Buildings and Improvements									-	0%	-	0%
Other OTH	1,301,944		39,272				12,426,418		13,767,634	6%	-	0%
Total	\$ 202,084,045	\$ 303,688,999	\$ 7,185,802 \$	5,179,051	\$ 1,300,705	\$ 800,000	\$ 15,295,926 \$	3,200,000	\$ 225,866,478	100% \$	312,868,050	100%

NOTES:

(1) Excludes local funds retained for debt service which are reported in the operating All Funds Report.

(2) Reflects total amount of debt issued in fiscal year indicated.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN STATE APPROPRIATED BUILDING RENEWAL SUMMARY

		Fiscal Years									
	2013	2014	2015	2016	2017						
Beginning Balance	\$0	\$0	\$0	\$1,053,000	\$709,299						
Formula Amount	\$38,889,212	\$36,273,505	\$37,768,998	\$40,075,470	\$44,266,887						
Appropriated Amount	\$0	\$0	\$1,053,000	\$0	\$0						
% of Formula Amount Appropriated	0%	0%	3%	0%	0%						
Fiscal Year Expenditures	\$0	\$0	\$0	\$343,701							
Ending Balance (Encumbered)	\$0	\$0	\$1,053,000	\$709,299							

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN BUILDING RENEWAL ALLOCATION FORECAST

	Building Rene Fore	
Primary Project Category	FY 2017	FY 2018
Capital Renewal		
Academic/Support	\$ -	\$ 9,184,127
Auxiliary	Not eligible	Not eligible
Infrastructure		9,184,127
Major Maintenance/System Replacement	-	16,072,222
Life/Safety and Code Compliance		9,184,127
Accessibility		2,296,032
Other Capital Renewal		
Totals:	\$ -	\$ 45,920,635

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **DEFERRED MAINTENANCE REPORT**

1. Definition and explanation of Deferred Maintenance for the Arizona University System

- Facility condition deficiencies identified through physical inspections where deterioration and/or life safety concerns are evident and affect the proper functioning of the facility.
- Typical building components with deficiencies include: heating, ventilation and air conditioning; roofs; flooring; walls; ceiling and lighting; electrical; and plumbing. Deferred maintenance does not include routine maintenance needs, although failure to adequately fund routine maintenance eventually will add to the deferred maintenance backlog. Also, deferred maintenance does not include infrastructure, Americans with Disabilities Act upgrades, or other non-mandated code requirements that have been established since the building was constructed, unless these deficiencies are included as part of an overall upgrade. A planned and funded capital renewal program is necessary to reverse the deferred maintenance backlog and extend the useful life of the facilities. Deferred maintenance figures include labor, material and indirect costs such as architectural services. Facilities scheduled for demolition during the next fiscal year are not included in deferred maintenance figures and do not generate State-appropriated building renewal funds.

2.	Deferred Maintenance Status	June 30, 2015	June 30, 2016
	• Estimated Deferred Maintenance (academic/support)	\$245,179,396	\$239,068,107
	Facility Condition Index (academic/support)	0.066	0.046
	• Estimated Deferred Maintenance (auxiliary)	\$ 60,564,980	\$40,121,763
	Facility Condition Index (auxiliary)	0.03	0.02

- The Facilities Condition Index (FCI) is a ratio of the estimated deferred maintenance to the estimated building replacement value. An FCI less than 0.05 is an indication that facilities are in "good" condition.
- Building replacement value calculations are based on gross square footage assessments.

3. Action Plan to Address the Deferred Maintenance in FY 2017 and 2018

- This university intends to pursue preventive maintenance to avoid the development of costly maintenance conditions as budget allows. Through a cooperative effort among trades personnel, conditions with potential for costly maintenance work will be detected in early stages and scheduled for prompt preventive measures.
- Bond proceeds along with normal building maintenance accounts will supplement requested Building Renewal funding, enabling the university to undertake deferred projects of significant scope.
- 4. Methodology*
 - Detailed building examinations are performed by the Deferred Maintenance inspection team, which completes on-site building system examinations for one-fourth of the existing facilities each year. These inspections result in identifying the overall building condition, and generating estimated deferred maintenance figures. For those buildings inspected during previous years, deferred maintenance estimates will be updated annually by reviewing completed facilities improvement projects.
- 5. Note-A Tri-University task force has been formed to address methodology and estimating differences.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN ALLOCATIONS TO REDUCE DEFERRED MAINTENANCE REPORT

Sources of Funds	I	FY2016	I	FY2017	F	Y2018	,	TOTAL
State Appropriations Building Renewal							\$	-
Other								
Local Funds Retained Tuition		779 095	\$	800.000	\$	800,000		2,378,085
Indirect Cost		778,085	2	800,000	Ф	800,000		2,570,005
Gifts		11,026,662		8,906,150				19, 932,812
Auxiliary		,,		.,				-
Other		2,350,000						2,350,000
Debt Financed Proceeds (1)		34,363,489		38,834,635		2,160,000		75,358,124
TOTAL	\$	48,518,236	\$	48,540,785	\$	2,960,000		100,019,021
Budgeted Use of Funds	I	FY2016	I	FY2017	F	Y2018	,	TOTAL
Academic/Support	\$	23,128,803	\$	25,825,665	\$	2,960,000	\$	51,914,468
Auxiliary		22,040,469		22,715,120				44,755,589
Infrastructure		3,348,964						3,348,964
Other								, ,
TOTAL	\$	48,518,236	\$	48,540,785	\$	2,960,000	\$	100,019,021

Estimated End of Year Deferred Maintenance	\$ 279,189,870	\$ 244,608,579	\$ 253,879,007

NOTES:

(1) Amount of debt planned to be issued in fiscal year indicated.

Category	Academic/Support Facilities ⁽¹⁾	Auxiliary Facilities ⁽¹⁾	Total
Number of Facilities ⁽²⁾	252	166	418
GSF	12,418,756	10,364,700	22,783,456
Estimated Replacement Value	\$4,107,082,472	\$2,483,275,738	\$6,590,358,210
FY 2018 Building Renewal Request ⁽³⁾	\$45,920,635	Not applicable	\$45,920,635

Notes

- 1) Auxiliary enterprise facilities (essentially self-supporting entities), related entity and Partnership buildings do not qualify for state-appropriated Building Renewal Funding.
- 2) There are currently 17 facilities that contain both "Academic/Support" and "Auxiliary" space. For the purposes of the Building Inventory Summary, those facilities are counted in the "Number of Facilities" row, in either "Academic/Support" or "Auxiliary" columns, depending on which GSF is higher. In the "GSF" row, the GSF for those facilities was broken down into "Academic/Support" and "Auxiliary" and included in the appropriate total.
- 3) Building Renewal is computed each year following a standard formula that considers the building age, current replacement value, and renovation/renewal history. The computed figure is the basis of the University's FY 2018 Building Renewal.

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
TEMPE C.	AMPUS BUILDINGS									
1	GRADY GAMMAGE MEMORIAL AUDITORIUM	Historic	1964	1979	143,093	-	\$ 85,776,659	\$ 1,705,173	2011	\$ 2,695,777
2	INTERDISCIPLINARY A		1951	1978	28,332	-	6,991,513	142,643	2016	325,622
3	INTERDISCIPLINARY B		1951	1961	62,941	-	17,012,542	444,995	2011	120,529
4	SCHOOL OF HUMAN EVOLUTION AND SOCIAL CHANGE	Historic	1914	1973	49,078	-	17,914,374	412,354	2014	1,518,416
5	SOCIAL SCIENCES BUILDING		1960	1976	87,673	-	24,682,816	529,413	2011	14,330,442
6A	HIRAM BRADFORD FARMER EDUCATION BUILDING		1961	1964	95,944	-	28,617,427	748,542	2016	1,486,121
6B	IRA D. PAYNE EDUCATION HALL		1969	1971	94,717	-	27,158,485	653,550	2016	1,378,026
6C	EDUCATION LECTURE HALL		1969	1974	7,481	-	1,750,949	39,387	2016	29,460
7	JULIE ANN WRIGLEY HALL		1966	2003	51,742	-	15,737,968	115,264	2012	1,653,079
8	DANFORTH CHAPEL		1948		1,629	-	438,139	11,460	2016	36,811
9	DIXIE GAMMAGE HALL		1941	1953	23,549	-	5,483,181	143,423	2016	964,759
10	CHARLES TRUMBULL HAYDEN LIBRARY		1966	1974	345,837	-	95,666,746	2,152,014	2016	5,450,252
11	UNIVERSITY CLUB	Historic-AE	1909	1987	2,552	10,209	4,235,902	13,295	2016	211,174
12	G.HOMER DURHAM LANGUAGE & LITERATURE BUILDING		1964	1970	137,065	-	42,817,325	1,052,769	2014	14,854,335
13	PSYCHOLOGY BUILDING		1972	2015	81,863	-	28,443,480	29,760	2014	-
14	HAYDEN HALL	AE	1951		-	30,934	11,082,336	-	2016	994,268
14E	HAYDEN HALL EAST	AE	2001		-	32,294	10,302,176	-	2010	1,904,722
14W	HAYDEN HALL WEST	AE	2001		-	27,792	8,616,683	-	2010	-
15	CENTRAL PLANT TEMPE		1937	1945	45,305	-	14,142,874	369,933	2014	780,647
16	COWDEN FAMILY RESOURCES		1951	1974	34,171	-	9,108,756	204,901	2014	2,969,645
17	CENTER FOR FAMILY STUDIES		1940	1958	9,703	-	2,855,715	74,697	2016	1,563,123
18	RESEARCH SUPPORT SERVICES 1		1976		14,968	-	3,072,693	65,905	2016	303,934
21	MURDOCK LECTURE HALL		1970	1987	25,139	-	5,920,536	92,918	2016	224,401
23A	TOWER CENTER BUILDING A (EAST)		1961	1965	18,026	-	5,599,650	146,469	2015	485,476
23B	TOWER CENTER BUILDING B (WEST)		1939	1943	9,912	-	2,853,693	74,644	2015	296,324
24A	STAUFFER COMMUNICATION ARTS A		1973	1987	47,366	-	14,134,613	221,830	2016	470,381
24B	STAUFFER COMMUNICATION ARTS B		1973	1996	36,294	-	10,733,773	117,920	2016	562,100
25	HEALTH SERVICE		1969	2012	36,904	-	9,867,755	25,811	2016	13,320
26A	IRISH HALL A (ACADEMIC OFFICES)		1940	1963	12,911	-	2,828,429	73,983	2016	512,048
26B	IRISH HALL B (NORTHWEST)	AE	1940		-	11,742	2,284,239	-	2016	586,121
26C	IRISH HALL C (SOUTHWEST)	AE	1946		-	11,742	2,326,120	-	2016	510,427
27	LYCEUM THEATER		1939		11,985	-	4,920,114	97,808	2012	146,652

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
TEMPE C.	AMPUS BUILDINGS, con't.									
28	MCCLINTOCK HALL	AE	1951	1954	8,436	40,672	11,208,192	50,362	2016	679,302
31A	PSYCHOLOGY NORTH		1964	1988	65,907	-	21,516,322	326,424	2012	1,186,443
32	OLD MAIN	Historic	1894	2001	45,017	-	15,081,333	126,234	2012	751,702
33	C. MATTHEWS HALL	Historic	1918	1933	17,132	-	5,563,215	145,516	2011	56,582
34	A.J. MATTHEWS CENTER		1930	1961	74,180	-	22,057,604	576,958	2011	657,289
35	MEMORIAL UNION	AE	1955	1988	97,987	174,291	82,752,758	451,806	2016	1,586,669
36	PHYSICAL EDUCATION BLDG. WEST		1927	1947	59,951	-	18,808,074	491,960	2011	104,183
37	B.B. MOEUR BUILDING		1939	1993	33,739	-	9,916,330	124,502	2011	456,895
38A	M. O. BEST HALL A-WING	AE	1956		-	18,835	6,853,682	-	2016	1,152,072
38B	M. O. BEST HALL B-WING	AE	1956		-	19,300	7,022,886	-	2016	1,152,072
38C	M. O. BEST HALL C-WING	AE	1965		-	48,188	16,794,161	-	2016	292,382
39	ASU BOOKSTORE		1982	2006	-	45,224	11,176,668	-	2012	852,889
40	BUSINESS ADMINISTRATION BUILDING		1968	1991	131,797	-	38,067,872	517,783	2016	97,563
40C	BUSINESS ADMINISTRATION C-WING		1983	1985	121,440	-	36,544,382	611,767	2016	370,438
40D	ROBERT K. & SHARON DUPONT MCCORD HALL		2013		140,092	-	60,032,286	125,621	2013	-
41	PHYSICAL EDUCATION BLDG. EAST		1966	2010	84,189	-	25,803,322	94,491	2011	19,029
42	VIRGINIA G. PIPER WRITERS HOUSE	Historic	1907	2004	4,314	-	1,214,744	8,261	2012	7,672
43	ARMSTRONG HALL		1967	2006	98,829	-	24,151,481	138,980	2014	6,437,931
44	DISCOVERY HALL		1950	1975	44,203	-	12,568,342	276,149	2015	168,460
45	STUDENT SERVICES BUILDING		1988	1989	118,966	-	32,626,809	477,912	2016	1,059,788
46	SUN DEVIL FITNESS COMPLEX TEMPE	AE	1989	2006	-	254,766	79,953,621	-	2014	173,875
47	DANIEL E. NOBLE SCIENCE AND ENGINEERING LIBRARY		1982	2010	101,262	-	28,730,683	105,211	2014	9,488,844
48	BONITA & J. RUSSEL NELSON FINE ARTS CENTER		1989		144,086	-	53,843,021	788,684	2014	1,999,782
49	WEST HALL		1935	1964	32,841	-	8,097,836	211,814	2011	142,739
50	WILSON ADMINISTRATION		1956	1983	33,713	-	9,238,183	164,316	2011	547,043
51F	PALO VERDE EAST	AE	1963		-	106,440	33,863,647	-	2013	500,751
51G	PALO VERDE WEST	AE	1964		-	111,304	35,481,453	-	2013	496,328
53A	ENGINEERING CENTER A-WING		1957	2006	55,033	-	16,909,645	97,307	2014	7,024,176
53B	ENGINEERING CENTER B-WING		1957	1966	16,185	-	4,795,333	127,939	2014	1,080,107
53C	ENGINEERING CENTER C-WING		1957	1961	16,584	-	5,200,725	136,035	2014	1,815,409
53D	ENGINEERING CENTER D-WING		1957	2014	16,360	-	5,592,861	8,778	2014	1,839,314
53E	ENGINEERING CENTER E-WING		1957	2016	15,981	-	4,881,076	2,553	2014	1,792,172

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Calculated Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
TEMPE C.	AMPUS BUILDINGS, con't.									
53F	ENGINEERING CENTER F-WING		1957	2006	16,897	-	5,025,653	28,920	2014	1,905,884
53G	ENGINEERING CENTER G-WING		1964	2006	78,268	-	24,460,488	140,758	2014	5,401,115
54	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING II		2005		71,248	-	33,949,478	213,123	2016	863,824
54A	INTERDISCIPLINARY SCIENCE & TECHNOLOGY BLDG II SUPPORT		2005		5,850	-	2,447,687	15,366	2016	119,083
55	JOHN W. SCHWADA BUILDING		1979	1983	126,985	-	40,277,045	716,394	2011	50,230
56A	LIFE SCIENCES CENTER A-WING		1959	1961	87,142	-	28,201,483	737,662	2014	2,384,900
56B	LIFE SCIENCES CENTER-B-WING		1962	2008	8,982	-	2,430,503	11,443	2015	11,446
56C	LIFE SCIENCES CENTER C-WING		1971	2010	117,426	-	39,829,690	145,855	2014	6,564,468
56D	LIFE SCIENCES CENTER D-WING		1989		5,166	-	1,635,714	23,960	2012	39,893
56E	LIFE SCIENCES CENTER E-WING		1993	1994	204,349	-	70,373,651	846,747	2012	998,770
57A	CHARLES WEXLER HALL		1967	1972	98,035	-	30,406,585	715,807	2014	5,685,773
57B	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER B		1960	1996	48,577	-	17,355,865	190,669	2014	3,302,433
57C	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER C		1960	1984	55,823	-	20,983,093	362,242	2014	2,797,885
57D	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER D		1964	1978	64,560	-	24,061,369	490,909	2014	3,599,630
57E	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER E		1982		24,653	-	8,422,769	154,219	2014	482,043
57F	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER F		1976	1982	179,449	-	64,116,845	1,173,967	2014	4,377,265
57G	GEORGE M. BATEMAN CHEMICAL STORAGE BUILDING G		1979	1980	7,736	-	1,677,937	32,478	2014	338,831
57H	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER H		1991		131,710	-	45,850,010	623,632	2014	2,658,902
59	SUN DEVIL STADIUM (f)	AE	1958	1992	381,834	381,833	351,078,946	2,295,784	2013	30,293,029
59B	ED & NADINE CARSON STUDENT ATHLETE CENTER		1989	1991	165,078	1,988	49,837,122	669,797	2013	50,090
59D	SUN DEVIL STADIUM SUITES (f)	AE	1989		-	56,466	15,073,121	197,133	2013	121,893
60	THE ANNEX		1950		-	8,685	2,002,512	-	2009	-
63	ENGINEERING RESEARCH CENTER		1983	2001	151,637	-	54,322,234	454,688	2012	5,514,038
65	LATTIE F. COOR HALL		2003		282,946	-	86,947,359	636,796	2015	327,042
66	PACKARD BASEBALL STADIUM	AE	1974	1983	-	51,999	7,231,948	-	2011	41,687
66A	TICKETS/CONCESSIONS AT PACKARD STADIUM	AE	2003		-	290	63,467	-	2015	8,233
69	WELLS FARGO ARENA		1974	1977	230,259	-	63,198,911	1,322,468	2012	4,767,815
71	MONA PLUMMER AQUATICS COMPLEX		1981	1985	24,345	-	5,763,301	96,480	2016	462,065
72	INTERDISCIPLINARY SCIENCES AND TECHNOLOGY BUILDING V		1964	1999	49,662	-	15,862,301	149,367	2016	1,343,939
74A	CHOLLA APARTMENTS BLDG A	AE	1969		-	44,389	13,676,286	-	2016	1,101,610
74B	CHOLLA APARTMENTS BLDG B	AE	1969		-	38,760	12,177,384	-	2016	1,073,689
74C	CHOLLA APARTMENTS BLDG C	AE	1969		-	44,212	13,631,338	-	2016	398,077

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
TEMPE C.	AMPUS BUILDINGS, con't.									
74D	CHOLLA APARTMENTS BLDG D	AE	1969		-	38,744	12,166,226	-	2016	392,599
74E	CHOLLA APARTMENTS BLDG E	AE	1969		-	14,798	4,622,305	-	2015	389,628
74F	CHOLLA APARTMENTS BLDG F	AE	1969		-	16,169	4,979,658	-	2016	227,679
74G	CHOLLA APARTMENTS BLDG G	AE	1969		-	14,528	4,541,653	-	2016	236,156
74H	CHOLLA APARTMENTS BLDG H - PUMP HOUSE	AE	1983	1986	-	528	168,314	-	2016	27,707
75	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING 4		2012		327,256	-	176,987,383	462,943	0	-
77	URBAN SYSTEMS ENGINEERING		1967	1972	49,384	-	13,676,455	321,960	2016	5,223,443
84	MUSIC BUILDING		1971	1985	179,167	-	53,407,992	894,071	2016	5,598,651
85	BARRY M. GOLDWATER CENTER FOR SCIENCE & ENGINEERING		1992		219,608	-	80,069,854	1,047,188	2016	2,322,288
86	L. S. NEEB HALL		1970		9,309	-	2,291,296	56,337	2016	621,802
87	ART BUILDING		1970		72,480	-	24,731,481	608,084	2016	4,665,561
88	DESIGN SOUTH		1970		63,238	-	21,778,998	535,490	2016	11,324,763
94	ART WAREHOUSE		1979	1981	12,908	-	4,536,919	85,444	2016	2,165,038
95A	TEMPE CENTER (MAIN BLDG)		1956	1957	43,371	-	10,964,533	286,798	2012	5,332,302
95E	CERAMICS RESEARCH CENTER		1977	1995	9,856	-	3,025,614	34,822	2012	1,922
96	WHITEMAN TENNIS CENTER	AE	1976		-	6,705	961,790	-	2016	66,566
96A	ROBSON FAMILY PLAYER FACILITY	AE	1999		-	9,932	1,845,369	-	2015	10,086
97	BAND BLDG., TOILETS & STORAGE		1975		3,877	-	911,610	20,030	2016	167,185
98	SUN ANGEL STADIUM		1976		44,380	5,485	8,849,052	131,842	2015	11,548
103	MANZY CAFE	AE	2002		-	2,528	596,926	-	2016	41,249
104A	BIODESIGN INSTITUTE BLDG A		2004		183,460	-	117,514,283	799,189	2016	777,765
104B	BIODESIGN INSTITUTE BLDG B		2005		179,559	-	110,972,422	696,646	2016	312,100
108	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING I		2006		193,294	-	79,984,225	460,270	2012	1,808
126	RESEARCH SUPPORT SERVICES 2		1990		9,253	-	2,116,208	29,891	2015	27,725
127	DESIGN NORTH		1989		111,635	-	36,976,882	541,632	2016	1,303,223
128	KARSTEN GOLF COURSE - MAINTENANCE	AE	1988		-	7,837	1,666,969	-	N/A	-
128C	SUN ANGEL CLUBHOUSE	AE	1994		-	22,625	5,782,965	-	2015	10,868
128D	KAREN & ROBERT G. HOBBS VARSITY GOLF FACILITY	AE	1994		-	2,646	663,487	-	2015	-
128E	KARSTEN GOLF COURSE - SOUTH RESTROOM	AE	1994		-	505	132,657	-	2016	3,965
128F	KARSTEN GOLF COURSE - NORTH RESTROOM	AE	1994		-	505	132,657	-	2016	2,657
128G	GOLF PERFORMANCE CENTER	AE	2009		-	1,847	574,190	-	2015	-
131	MATERIALS SERVICE BUILDING	AE	1960		8,563	19,429	6,221,936	10,953	2016	1,109,607

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Calculated Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
темре с.	AMPUS BUILDINGS, con't.									
132	1711 S. RURAL RD - BUILDING B		1960		12,387	-	2,621,357	68,566	2016	193,881
133	1711 S. RURAL RD - BUILDING D		1960		10,485	-	2,208,059	57,756	2016	186,430
134	SUN DEVIL STADIUM-NORTH LOCKER BUILDING	AE	1988		-	10,150	2,344,590	-	2011	49,640
136	COMPUTING COMMONS		1992		131,193	1,325	39,445,834	469,872	2016	3,680,946
137	CENTRAL PLANT SOUTH	AE	1990		-	15,886	18,662,698	-	2013	359,329
138	SONORA ANNEX		1990		1,602	1,601	817,564	5,776	2012	6,387
139	SONORA CENTER	AE	1990		-	127,331	36,964,097	-	2013	99,462
140	ENGINEERING CENTER ANNEX		1990		7,761	-	1,867,781	26,382	2016	203,708
141A	THE HARRINGTON-BIRCHETT HOUSE	Historic	1905		1,510	-	558,904	14,619	2016	242,024
141D	WEST GARAGE	Historic	1905		533	-	136,651	3,145	2016	48,318
142	UNIVERSITY TOWERS	AE	1986		-	182,447	39,668,838	-	2012	1,894,946
143	J.J. ROSS & W. C. BLAKLEY LAW LIBRARY		1993		67,752	-	18,361,902	230,539	2011	1,415,098
144	RESEARCH SUPPORT SERVICES 5		2005		4,689	-	2,121,364	13,317	2016	97,859
145	CAMPUS CHILDRENS CENTER	AE	1992		-	8,825	2,891,082	-	2016	138,751
149	TRAILER 4 - SURPLUS PROPERTY		1998		1,524	-	310,060	2,757	2016	107,978
150	UNIVERSITY SERVICES BUILDING		2003		148,101	-	35,537,058	260,271	2015	1,196,180
151	SAN PABLO RESIDENCE HALL	AE	2002		-	77,484	21,575,967	-	2013	289,328
151A	SAN PABLO RESIDENCE HALL (CLASSROOM)		2002		2,466	-	777,395	6,100	2016	308,352
153	ALBERTA B. FARRINGTON SOFTBALL STADIUM	AE	1999		-	40,531	7,282,752	-	2016	219,135
154	SOCCER STADIUM	AE	1999		-	20,804	3,333,236	-	2016	89,870
156	WRESTLING TRAINING FACILITY	AE	2005		-	9,666	2,400,103	-	2016	169,311
157A	ADELPHI COMMONS (EAST)	AE	2001		-	14,758	4,694,095	-	0	-
157B	ADELPHI COMMONS (NORTHEAST)	AE	2001		-	12,316	3,901,632	-	0	-
157C	ADELPHI COMMONS (NORTHWEST)	AE	2001		-	21,557	6,866,730	-	0	-
157D	ADELPHI COMMONS (SOUTHWEST)	AE	2001		-	18,976	6,033,520	-	0	-
157E	ADELPHI COMMONS (SOUTH)	AE	2001		-	14,779	4,701,370	-	0	-
157F	ADELPHI COMMONS (MAIL FACILITY)	AE	2001		-	6,655	1,910,061	-	0	-
158	SUN DEVIL SPORTS PERFORMANCE	AE	2001		-	24,048	5,800,450	-	2011	49,565
159A	ADELPHI II COMMONS EAST	AE	2004		-	33,163	9,918,532	-	0	-
159B	ADELPHI II COMMONS WEST	AE	2004		-	33,171	9,921,649	-	0	-
159C	ADELPHI II COMMONS COMMUNITY CENTER	AE	2004		-	4,864	1,601,070	-	0	-
164	OFF-CAMPUS STUDENT SERVICES		1990		3,728	-	850,829	4,006	2011	91,485

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
ТЕМРЕ С	AMPUS BUILDINGS, con't.									
166	WOMEN'S GYMNASTICS TRAINING FACILITY	AE	2005		-	10,733	2,889,210	-	2011	13,624
168	ASU POLICE		2007		43,681	-	15,792,372	82,616	2015	402,060
174	WEATHERUP CENTER	AE	2009		-	51,290	15,010,988	-	2016	187,795
175	VERDE DICKEY DOME	AE	2008		-	105,505	2,386,134	-	0	-
176	GROUNDS MAINTENANCE FACILITY		2011		2,862	-	700,268	2,198	0	-
178	COLLEGE AVENUE COMMONS		2014		98,971	49,858	59,832,059	62,444	0	-
179	CENTERPOINT BLDG. A		1989		98,300	-	18,500,245	270,989	0	-
180A	UNIVERSITY CENTER BLDG. A		1985		45,214	-	10,921,696	57,135	0	-
180B	UNIVERSITY CENTER BLDG. B		1986		70,832	-	18,375,454	297,999	0	-
180C	UNIVERSITY CENTER BLDG. C	AE	1986		70,837	-	19,542,837	316,931	0	-
501	WAREHOUSE - SW RECORDS		1981		12,065	-	2,208,326	41,589	2011	12,503
502	WAREHOUSE-SE-TEMP STORAGE		1980		12,065	-	2,208,326	42,745	2011	6,364
503	CENTRAL LAB ANIMAL CARE		1981		11,130	-	2,928,757	50,561	2011	326,264
519	SURPLUS & SALVAGE		1985		12,065	-	2,444,782	40,927	2011	55,493
603	RESEARCH SUPPORT SERVICES 3		1951		7,035	-	1,692,106	44,260	2011	74,194
605	RESEARCH SUPPORT SERVICES 4		1951		2,786	-	663,488	17,355	2011	12,020
666	DOG RUN		1989		673	-	184,911	2,709	2010	48,171
751	TYLER MALL CANTINA	AE	1987		-	568	176,452	-	2015	10,780
P01	APACHE BLVD. PARKING STRUCTURE	AE	1986		-	433,918	36,862,526	-		-
P02	TYLER STREET PARKING STRUCTURE	AE	1987		-	237,238	20,794,283	-		-
P03	10TH STREET PARKING STRUCTURE	AE	1987		-	157,113	13,546,415	-		-
P04	RURAL ROAD PARKING STRUCTURE	AE	1989		-	711,604	8,733,832	-		-
P05	STADIUM PARKING STRUCTURE	AE	1989		-	445,744	5,253,892	-		-
P06	UNIVERSITY TOWERS PARKING STRUCTURE	AE	1986		-	105,250	9,764,301	-		-
P07	PACKARD DRIVE SOUTH PARKING STRUCTURE	AE	2004		-	557,217	25,758,862			-
X57	NE TRAILER	AE	2009		-	987	195,820			-
X58	NW TRAILER	AE	2009		-	1,069	228,747			-
TOTAL FO	DR TEMPE CAMPUS BUILDINGS				8,315,866	5,285,597	\$ 3,809,634,930	\$ 37,912,042		\$ 243,117,018

OFF CA	MPUS BUILDINGS							
130	COMMUNITY SERVICES BUILDING	1963	109,332	-	31,970,408	836,246	2015	1,406,877
146	COMMUNITY SERVICES STORAGE BUILDING NO. 2	1994	2,750	-	801,945	9,649	2015	3,287

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
OFF CAM	PUS BUILDINGS, con't.									
539	COMMUNITY SERVICES STORAGE BLDG. NO. 3		1989		3,182	-	709,867	10,398	2015	1,919
668	COMMUNITY SERVICES CENTER-MAINTENANCE BUILDING		1963		949	-	193,331	5,057	2015	38,052
504A	KERR CULTURAL CENTER A - OFFICES	Historic-AE	1948		-	2,607	862,329	-	2016	253,088
504B	KERR CULTURAL CENTER B - STUDIO	Historic-AE	1959		-	6,391	2,026,099	-	2016	382,029
505	TONTOZONA - UNITS C,D,E,F	AE	1952		-	2,187	491,988	-	2011	365,041
506	TONTOZONA - DINING HALL	AE	1969		-	4,641	1,323,469	-	2011	867,234
507	TONTOZONA - EXECUTIVE LODGE	AE	1961		-	1,691	284,741	-	2011	235,739
508	TONTOZONA - HILLTOP DORMITORY	AE	1962		-	3,269	699,416	-	2011	451,839
509	TONTOZONA - SPARKYS DEN	AE	1967		-	1,135	229,403	-	2011	154,166
510	TONTOZONA - WORKSHOP	AE	1951		-	2,042	474,237	-	2011	293,579
511	TONTOZONA - SUN DEVIL LODGE	AE	1972		-	1,340	296,684	-	2011	262,886
512	TONTOZONA - PUMP HOUSE	AE	1952		-	832	257,226	-	2011	76,431
513	TONTOZONA - VALVE HOUSE	AE	1981		-	36	10,522	-	2011	14,776
521	TONTOZONA - SUN ANGEL LODGE	AE	1989		-	966	162,226	-	2011	58,757
522	TONTOZONA - CARETAKERS CABIN	AE	2004		-	1,624	280,730	-	2011	50,203
523	TONTOZONA - CREEKSIDE CABIN	AE	2004		-	2,184	386,485	-	2011	35,086
524	TONTOZONA - LITTLE CREEK LODGE	AE	2004		-	3,200	564,946	-	2011	14,814
525	TONTOZONA - TALL PINES LODGE	AE	2004		-	3,348	611,697	-	2011	68,040
540	SAN TAN PIERPONT BUILDING		2008		14,467	-	3,979,201	18,735	0	-
543	1064 W. 2600 N., LAYTON, UTAH		1991		1,563	-	238,019	3,237	0	-
544	ALAMEDA BUILDING		1979		75,965	-	20,717,948	21,677	2016	1,464,894
545	HAVASU RESIDENCE HALL	AE			-	9,167	1,602,600	-	0	-
TOTAL F	OR OFF CAMPUS BUILDINGS				208,208	46,660	\$ 69,175,517	\$ 904,999		\$ 6,498,737
WEST CA	MPUS BUILDINGS									
900	FLETCHER LIBRARY		1988	1989	107,148	-	29,141,771	426,864	2014	39,736
901	SANDS CLASSROOM & LECTURE HALL		1989	2003	85,453	-	26,226,336	192,080	2014	29,885
902	CENTRAL PLANT WEST		1988	2003	21,989	-	7,006,270	51,313	2009	1,244,524
903	UNIVERSITY CENTER	AE	1991		70,621	85,929	45,249,145	277,639	2013	57,625
904	FACULTY OFFICE/ADMINISTRATION		1991		159,547	-	43,463,323	591,169	2013	1,907,009
905	CLASSROOM/LAB/COMPUTER CLASSROOM		1991		197,854	-	69,449,347	544,973	2009	1,784,920
906	CENTRAL SERVICES COMPLEX		1990		25,627	-	6,101,031	86,175	2009	37,446

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
WEST CA	MPUS BUILDINGS, con't.									
909	STORAGE		1996		2,500	-	553,269	6,078	2013	1,670
910	FAB ANNEX		1999		6,106	-	1,318,409	10,346	2013	1,522
911	LECTURE HALL		2003		9,071	-	2,024,279	14,826	2014	2,353
912	NORTH SERVICES BUILDING		2001		5,963	-	1,406,240	11,771	2016	118,947
914	VERDE DINING PAVILION	AE	2012		-	28,862	11,630,408	-	2012	-
915	SUN DEVIL FITNESS COMPLEX WEST	AE	2012		-	77,844	29,995,558	-	2012	-
916	SOUTH FIELDS' RESTROOMS	AE	2012		-	1,022	392,999	-	2012	-
930A	LAS CASAS - A WING (SE)	AE	2004		-	54,765	13,873,960	-	0	-
930B	LAS CASAS - B WING (NE)	AE	2004		-	54,746	13,878,071	-	0	-
930C	LAS CASAS - POOL	AE	2004		-	213	69,487	-	0	-
930D	LAS CASAS COMMUNITY CENTER	AE	2004		-	4,341	1,117,297	-	0	-
TOTAL FO	DR WEST CAMPUS BUILDINGS				691,879	307,722	302,897,200	2,213,234		5,225,637
POLYTEC	HNIC CAMPUS BUILDINGS									
E001	ADMINISTRATION BUILDING		1942	2002	10,146		2,421,660	19,003	2012	29,416
E004	ACADEMIC CENTER		1991		54,234	-	13,889,858	188,924	2014	1,198,166
E011	FACILITIES MANAGEMENT 15		1942	1943	3,663	-	895,549	23,425	2014	27,148
E101	POLYTECHNIC MIDDLE SCHOOL	AE	1981	2001	-	10,696	2,815,420	-	2012	7,514
E102	FACILITIES MANAGEMENT 8		1956	1959	1,049	-	221,453	5,793	2012	22,727
E104	WMS CAMPUS BOYS & GIRLS CLUB	AE	1975		-	7,403	1,786,517	-	2012	141,854
E230	QUAD 4		1989	1999	2,871	-	655,751	6,175	2012	1,981
E231	QUAD 1		1989	1990	2,871	-	666,257	9,411	2012	68,550
E232	QUAD 3		1989	1990	2,697	-	641,434	9,060	2012	55,199
E233	QUAD 2		1989	1990	2,744	-	634,381	8,960	2012	59,607
E234	ALTITUDE CHAMBER BUILDING		1966		9,828	-	2,866,679	76,483	2012	40,458
E237	CREATIVITY HALL		1972	2004	89,336	-	25,690,831	174,718	2015	771,384
E239	CREATIVITY HALL SERVICES		1987		1,905	1,601	928,673	7,919	2014	3,404
E241	CREATIVITY HALL ADMINISTRATION		1988		3,609	-	841,758	12,770	2012	43,733
E300	STUDENT UNION ANNEX		1943	1986	18,029	5,575	6,117,124	75,772	2015	28,131
E425	SIMULATOR BUILDING		1977		91,348	-	29,974,651	627,234	2012	53,078
E502	WILLIAMS CAMPUS POOL BATHHOUSE	AE	1949	1962	-	2,393	639,923	-	2015	126,252
E503	WILLIAMS CAMPUS POOL SUPPLY	AE	1949		-	543	160,287	-	2012	10,445

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
POLYTEC	HNIC CAMPUS BUILDINGS, con't.									
E504	CEDAR HALL		1994	1997	11,556	-	3,458,203	36,182	2015	72,193
E505	SACATON HALL		1974	1982	17,524	-	5,046,582	92,402	2012	118
E508	RINCON BUILDING		1987	1997	3,469	-	990,326	10,362	2015	52,050
E539	TECHNOLOGY INNOVATION LABS		1971	1995	4,598	-	1,424,445	16,394	2012	46,676
E571	CLASSROOM BUILDING		1958		24,827	-	7,237,226	189,303	2013	39,267
E632	SUTTON HALL		1958	2003	30,608	-	7,968,416	58,360	2015	27,183
E633	BELL HALL	AE	1972	1973	-	16,275	5,012,173	-	2013	64,279
E640	WANNER HALL		1968	2003	30,042	-	7,838,804	57,411	2015	282,750
E643	DEAN HALL	AE	1972		-	11,791	4,178,076	-	2013	128,764
E670	PALO BLANCO HALL	AE	1984		-	34,672	7,279,441	-	2013	125,833
E672	TAYLOR HALL		1958	1962	28,058	-	7,299,836	190,941	2009	4,379,902
E710	FACILITIES MANAGEMENT / POLICE DEPARTMENT 2		1985		1,597	-	374,826	6,275	2015	9,992
E711	IRONWOOD BUILDING		1985	1997	3,148	-	744,582	7,790	2015	14,931
E712	FACILITIES MANAGEMENT / POLICE DEPARTMENT		1952	1985	7,144	-	1,787,806	29,929	2015	115,297
E719	FACILITIES MANAGEMENT / POLICE DEPARTMENT 3		1952	1985	303	-	104,908	1,756	2015	9,459
E720	FACILITIES MANAGEMENT / POLICE DEPARTMENT 4		1952	1985	271	-	59,850	1,002	2015	8,242
E721	COMMUNICATIONS		1988	2004	2,141	-	681,344	4,634	2012	3,265
E726	FACILITIES MANAGEMENT 3	Historic	1941	1942	8,961	-	2,263,465	59,205	2013	496,380
E753	CENTRAL RECEIVING		1972		6,726	-	1,810,123	42,612	2013	1,375
E754	PTL OFFICES		1961	1975	1,800	-	419,012	9,206	2012	16,486
E757	FACILITIES MANAGEMENT 1		1984		5,734	-	1,151,068	19,871	2012	29,042
E761	FACILITIES MANAGEMENT 7		1973	1974	3,027	-	645,003	14,509	2013	13,972
E768	FACILITIES MANAGEMENT 4		1942		8,961	-	1,933,155	50,565	2013	189,385
E769	LAUNDERETTE	AE	1988		-	1,198	272,296	-	2009	-
E770	FACILITIES MANAGEMENT 9		1971		721	-	144,016	3,466	2015	40,197
E771	FACILITIES MANAGEMENT 10		1984		802	-	164,541	2,841	2015	4,898
E773	FACILITIES MANAGEMENT 11		1978		157	-	33,035	674	2015	5,483
E783	FACILITIES MANAGEMENT 17		1984		450	-	127,478	2,201	2013	9,087
E785	AGRIBUSINESS CENTER		1975	2004	46,043	-	13,672,145	92,981	2015	33,968
E786	ENGINEERING STUDIO		1975	1976	4,418	-	1,535,525	32,935	2013	-
E787	FACILITIES MANAGEMENT 5		1988		2,065	-	439,839	6,673	2013	15,026
E788	FACILITIES MANAGEMENT 2		1985		7,500	-	1,812,963	30,350	2015	85,816

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
POLYTEC	HNIC CAMPUS BUILDINGS, con't.									
E789	ECET RESEARCH		1972		492	-	111,152	2,617	2015	1,962
E790	TECHNOLOGY CENTER		1974	1975	71,422	-	21,993,110	483,227	2016	210,285
E795	ARAVAIPA AUDITORIUM		1975	2010	11,360	-	4,279,736	15,672	2015	4,933
E800A	WILLIAMS COMMUNITY SCHOOL - BLDG A		1959		11,517	-	2,558,777	66,930	2016	1,857,432
E800B	WILLIAMS COMMUNITY SCHOOL - BLDG B		1959		12,185	-	3,252,588	85,077	2016	1,595,796
E800C	WILLIAMS COMMUNITY SCHOOL - BLDG C		1959		10,301	-	2,738,684	71,635	2016	1,655,850
E800D	WILLIAMS COMMUNITY SCHOOL - BLDG D		1959		7,863	-	1,989,908	52,050	2016	1,294,453
E800E	WILLIAMS COMMUNITY SCHOOL - BLDG E		1959		10,247	-	2,783,729	72,814	2016	1,498,899
E800J	WILLIAMS COMMUNITY SCHOOL - BLDG J		1959		2,557	-	704,631	18,431	2016	399,109
E800L	WILLIAMS COMMUNITY SCHOOL - BLDG L		1959		2,026	-	421,834	11,034	2016	392,490
E800M	WILLIAMS COMMUNITY SCHOOL - BLDG M		1959		240	-	48,264	1,262	2016	26,805
E800R	WILLIAMS COMMUNITY SCHOOL - BLDG R		1959		26,683	-	8,289,226	216,820	2016	3,502,774
E800T	WILLIAMS COMMUNITY SCHOOL - BLDG T		1959		1,006	-	277,317	7,254	2016	70,995
E810	GREENHOUSE		2003		6,461	-	2,137,759	15,657	2015	82,326
E811	UNIVERSITY LIBRARY ARCHIVES		2003		16,411	-	5,464,242	40,020	2013	3,355
E812	STUDENT UNION	AE	2004		-	32,649	8,539,283	-	2016	12,479
E816	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING III		2006		47,276	-	20,344,169	117,071	2012	47,626
E819	PRO SHOP	AE	2004		-	1,577	366,538	-	2015	36,158
E820	TEACHING GREENHOUSE		2005		3,088	-	1,126,106	7,069	2011	715
E821	HEADHOUSE		2005		2,201	-	527,807	3,313	2011	5,680
E822	RESEARCH GREENHOUSE		2005		4,314	-	1,532,012	9,617	2011	1,429
E823	BEE LAB ANNEX		2005		3,000	-	863,081	5,418	2011	61,521
E824	BEE LAB APIARY		2005		1,590	-	558,688	3,507	2011	238
E825A	PERALTA HALL		2008		88,456	-	29,440,203	138,611	2013	-
E825B	PICACHO HALL		2008		13,910	-	3,421,784	16,111	2013	-
E826	SANTAN HALL		2008		86,803	-	27,892,353	131,324	2013	242
E827A	SANTA CATALINA HALL		2008		80,405	-	23,131,747	108,910	2013	122
E827B	APPLIED ARTS PAVILION		2008		17,112	-	5,132,368	24,164	2013	-
E830	CITRUS DINING PAVILION	AE	2012		-	24,867	12,528,322	-		-
E831	SUN DEVIL FITNESS COMPLEX POLYTECHNIC	AE	2012		-	72,181	30,568,791	-		-
E1069	BEE LAB		1985		4,286	-	1,423,589	8,192	2013	3,297
E1070	FIELD LAB		1986		3,000	-	1,003,469	15,749	2013	5,013

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
POLYTEC	CHNIC CAMPUS BUILDINGS, con't.										
E1201	RESTROOMS AT L813		1986		398	-	107,356	1,685	2014	32,05	52
E1244	FACILITIES MANAGEMENT 14		1944		708	-	148,299	3,879	2014	37,35	52
E9551	WCH STORAGE		1950		3,635	-	994,362	26,009	2013	541,75	50
E900N	WCH- NORTH DESERT VILLAGE (i)	AE	1950		-	160,585	27,278,292	-	N/A	-	
E900S	WCH- SOUTH DESERT VILLAGE (i)	AE	1950		-	555,041	84,242,220	-	N/A	-	
E900W	WCH- WEST DESERT VILLAGE (i)	AE	1950		-	84,910	100,894	-	N/A	-	
TOTAL F	OR POLYTECHNIC CAMPUS BUILDINGS				1,107,934	1,023,957	\$ 518,081,404	\$ 4,097,606		\$ 22,393,50)1
	WN CAMPUS BUILDINGS										
152A	MERCADO A		1989	1992	30,596	-	8,352,945	109,243	2013	19,35	
152B	MERCADO B	AE	1989		5,383	19,090	5,682,197	18,307	2013	13,91	
152C	MERCADO C		1989		62,287	-	19,087,502	279,591	2013	19,38	_ I
152D	MERCADO D		1989		9,076	-	2,202,847	32,267	2013	2,15	_ I
152E	MERCADO E	AE	1989		6,671	-	2,094,791	18,630	2013	4,89	0
152F	MERCADO F	AE	1989		12,474	-	3,594,412	52,650	2013	29,84	17
308	SUN DEVIL FITNESS COMPLEX DOWNTOWN	AE	2013		15,761	63,045	27,826,004	11,645		-	
309	BEUS CENTER FOR LAW AND SOCIETY		2016		280,859	81,282	104,792,074	42,516		-	
546	GRANT STREET STUDIOS	Historic	1917	1992	45,795	-	7,251,226	94,835		-	
577	386 BLDG.				6,512	-	1,686,608	44,116		-	
578	382 BLDG.				2,808	-	727,272	19,023		-	
3001	ARIZONA BIOMEDICAL COLLABORATIVE (h)	Partial Sq. Ft	2007		38,349	-	13,367,526	69,931		-	
TOTAL F	OR DOWNTOWN CAMPUS BUILDINGS				516,571	163,417	\$ 196,665,404	\$ 792,754		\$ 89,54	46

RELATE) ENTITY BUILDINGS							
135	COMBINED HEAT AND POWER FACILITY	AE	2006	-	73,352	71,447,475	N/A	-
160A	MOHAVE HALL	AE	2006	1,641	73,041	25,763,485	2016	725,209
160B	ARROYO HALL	AE	2006	-	48,436	16,313,431	2016	225,886
160C	JOJOBA HALL	AE	2006	-	42,875	18,035,996	2016	419,878
160D	CHUPAROSA HALL	AE	2006	-	56,669	18,804,960	2016	255,281
160E	ACACIA HALL	AE	2006	-	43,018	14,364,492	2016	112,707
163A	MESQUITE HALL	AE	2007	-	63,348	24,513,528	N/A	-
163B	VERBENA HALL	AE	2007	-	127,416	47,141,399	N/A	-

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY B	cal Year building spected	Estimated Deferred Maintenance (e)
RELATED) ENTITY BUILDINGS, con't.									
163C	ACOURTIA HALL	AE	2007		-	138,731	54,055,472		N/A	-
R10A	BANK OF AMERICA AT THE BRICKYARD		2003		205,201	-	63,810,737		N/A	-
R11	FULTON CENTER (i)	Partial Sq. Ft	2004		91,360	-	38,267,325		N/A	-
R11A	COLLEGE AVENUE MARKET PLACE		2004		21,160	-	8,536,173		N/A	-
R88	1800 "EYE" STREET		1915		22,894	-	22,970,600		N/A	-
306A	TAYLOR PLACE	AE	2008		-	176,614	77,280,869		N/A	-
306B	TAYLOR PLACE	AE	2009		-	186,572	81,716,947		N/A	-
E828	CHILLED WATER PLANT	AE	2008		-	5,442	19,600,802		2016	63,235
575	MACROTECHNOLOGY WORKS	AE	1997	2003	-	261,188	105,838,789		N/A	-
576	CENTRAL UTILITIES BLDG FOR MTW	AE	1997		-	26,608	8,368,884		N/A	-
T101	HERBERGER ADMINISTRATION BUILDING		1991		53,429	-	12,902,000		N/A	-
T102	SOUTH PLANT		1990		2,902	-	827,820		N/A	-
T103	SNELL CLASSROOMS		1980		19,813	-	3,433,336		N/A	-
T104	INTERNATIONAL BUSINESS INFORMATION CENTER		1993		35,342	-	9,018,128		N/A	-
T105	BARTON KYLE YOUNT BUILDING		1996		18,497	-	5,801,456		N/A	-
T106	LINCOLN COMPUTER CENTER		1987		7,460	-	2,178,320		N/A	-
T107	JT TAI GLOBAL STUDIES BUILDING		1993		16,777	-	3,325,588		N/A	-
T107A	LECTURE HALLS 53, 54, & 55		1993		4,485	-	1,309,620		N/A	-
T108	VORIS HALL		1986		12,511	-	3,090,528		N/A	-
T109	TALLEY BUILDING		1977		8,706	-	2,084,880		N/A	-
T110	SOBO LOUNGE		1971		2,033	-	475,668		N/A	-
T111	WEST DORMITORY	AE	1971		-	26,731	6,652,344		N/A	-
T202A	SECURITY OFFICE				5,834	-	1,703,528		N/A	-
T202B	THUNDERBIRD EVENT CENTER (TEC)		2011		15,767	-	5,150,880		N/A	-
T302	DINING HALL	AE			-	22,396	5,006,340		N/A	-
T303	THUNDERBIRD TOWER		1946		9,622	-	2,620,700		N/A	-
T304	THUNDERBIRD STUDENT GOVERNMENT BUILDING		1964		949	-	277,108		N/A	-
T305	COLEMAN LOUNGE		1967		1,467	-	435,956		N/A	-
T305A	EAST DORMITORY SOUTH WING	AE	1967		-	5,534	1,615,928		N/A	-
T305B	EAST DORMITORY SOUTHEAST WING	AE	1967		-	5,534	1,615,928		N/A	-
T305C	EAST DORMITORY EAST WING	AE	1967		-	5,534	1,615,928		N/A	-
T305D	EAST DORMITORY NORTHEAST WING	AE	1967		-	5,534	1,615,928		N/A	-

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
RELATED	D ENTITY BUILDINGS, con't.									
T306	TELL INTERFAITH CHAPEL		1974		1,144	-	340,472		N/A	-
T309	WILSON CLASSROOMS		1946		6,775	-	1,355,172		N/A	-
T403	FOUNDERS HALL		1946		15,655	-	2,540,692		N/A	-
T405	EXECUTIVE INN - MAIN BUILDING	AE	1997		-	41,787	11,096,876		N/A	-
T405A	EXECUTIVE INN - 300 BUILDING	AE	1997		-	9,306	2,717,352		N/A	-
T405B	EXECUTIVE INN - 400 BUILDING	AE	1997		-	6,518	1,903,256		N/A	-
T405C	EXECUTIVE INN - 500 BUILDING		1997		-	6,518	1,903,256		N/A	-
T407	AUDITORIUM 3 & DEVOS AUDITORIUM		1997		6,017	-	1,153,400		N/A	-
T408	BARBARA & CRAIG BARRETT BUILDING		1997		37,951	-	10,837,872		N/A	-
T410	EAST HANGAR		1946		28,157	-	8,221,844		N/A	-
T411	FACILITIES SERVICES		1946		2,922	-	869,868		N/A	-
T412	NORTH CENTRAL PLANT		1997		1,529	-	442,964		N/A	-
T413	A DORMITORY	AE	1991		-	13,328	3,891,776		N/A	-
T414	B DORMITORY	AE	1996		-	13,328	3,891,776		N/A	-
T415	C BUILDING	AE	1946		-	6,567	1,917,564		N/A	-
T416	D BUILDING	AE	1946		-	6,436	1,850,112		N/A	-
T417	G BUILDING	AE	1946		-	9,393	1,772,148		N/A	-
T418	H BUILDING	AE	1946		-	7,924	1,499,712		N/A	-
TR101	YMCA	AE	1947		-	5,269	1,538,548		N/A	-
TX101	ERICKSON ALUMNI PAVILLION			2012	2,304	-	672,768		N/A	-
TOTAL F	OR RELATED ENTITY BUILDINGS				660,304	1,520,947	\$ 850,006,704	\$ -		\$ 1,802,196
PARTNER	RSHIP BUILDINGS									
61	MANZANITA HALL	AE	1967	2012	-	216,526	50,279,594		N/A	-
170B	VISTA DEL SOL B	AE	2008		-	67,000	19,564,000		N/A	-
170C	VISTA DEL SOL C	AE	2008		-	66,812	19,509,104		N/A	-
170D	VISTA DEL SOL D	AE	2008		-	93,456	27,289,152		N/A	-
170E	VISTA DEL SOL E	AE	2008		-	93,526	27,309,592		N/A	-
170F	VISTA DEL SOL F	AE	2008		-	44,732	13,061,744		N/A	-
170G	VISTA DEL SOL G	AE	2008		-	93,456	27,289,152		N/A	-
1										

AE

AE

AE

2008

2008

2008

66,899

95,781

110,811

-

-

19,534,508

27,968,052

32,356,812

170H VISTA DEL SOL H

VISTA DEL SOL I

VISTA DEL SOL J - WEST TOWER

170I

170J

-

-

N/A

N/A

N/A

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/ Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2016 (c)	Building Renewal FY	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
PARTNER	SHIP BUILDINGS, con't.									
170K	VISTA DEL SOL K - EAST TOWER	AE	2008		-	82,332	24,040,944		N/A	-
171	VISTA DEL SOL COMMUNITY CENTER (A)	AE	2008		-	29,798	8,701,016		N/A	-
172	VISTA DEL SOL CABANA/PUMP HOUSE	AE	2008		-	1,127	329,084		N/A	-
173A	SAGE HALL	AE	2009		-	89,298	26,075,016		N/A	-
173B	AGAVE HALL	AE	2009		-	103,825	30,316,900		N/A	-
173C	CEREUS HALL	AE	2009		-	94,151	27,492,092		N/A	-
173D	COTTONWOOD HALL	AE	2009		-	69,473	20,286,116		N/A	-
173E	JUNIPER HALL	AE	2009		-	64,971	18,971,532		N/A	-
173F	ROSEWOOD HALL	AE	2009		-	74,312	21,699,104		N/A	-
173G	WILLOW HALL	AE	2009		-	53,590	15,648,280		N/A	-
173H	HONORS HALL	AE	2009		-	35,980	10,506,160		N/A	-
177	VILLAS @ VISTA DEL SOL	AE	2012		-	181,307	52,941,644		N/A	-
913	CASA DE ORO	AE	2012		-	98,698	28,819,816		N/A	-
E829	CENTURY HALL	AE	2012		-	88,539	25,853,388		N/A	-
301	UNIVERSITY CENTER		1954		299,507	-	87,456,044		N/A	-
302	HEALTH SOUTH		1985		183,435	-	53,563,020		N/A	-
304	U.S. POST OFFICE		1935		101,154	-	29,536,968		N/A	-
305	WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION / KAET	8	2008		244,964	-	71,529,488		2016	-
307	HEALTH NORTH		2009		88,934	-	25,968,728		2016	63,235
TOTAL FO	DR PARTNERSHIP BUILDINGS				917,994	2,016,400	843,897,050	-		63,235
GRAND T	OTAL FOR ALL ASU BUILDINGS				12,418,756	10,364,700	\$ 6,590,358,209	\$ 45,920,635		\$ 279,189,870

FOOTNOTES:

(a) List of all facilities owned by Arizona State University, related entities, and partners.

(b) Adjusted Construction Date: As adjusted for applicable projects using the Sherman-Dergis method.

(c) Estimated replacement values are calculated using the Regents' Construction Cost Control and Professional Fee Guidelines.

(d) The Building Renewal request is calculated using the Sherman-Dergis formula with direction from the Regents' central office.

(e) Academic/Support building inspections are completed by Capital Programs Management Group within a four year cycle.

(f)The following auxiliary facilities are eligible for 50% building renewal funding:

-Building 59, Sun Devil Stadium

-Building 59D, Sun Devil Stadium-Suites

(g) ASU Polytechnic Housing, totaling 554 units and excluding all dormitory type facilities which are addressed individually are distributed as follows:

	GSF	Units	GSF Totals
North Desert Village	1,659	80	132,720
	1,659	5	8,295
	2,078	3	6,234
	2,121	4	8,484
	2,748	1	2,748
	2,104	1	2,104
Total	12,369	94	160,585
West Desert Village	1,213	70	84,910
Total	1,213	70	84,910

	GSF	Units	GSF Totals
South Desert Village	1,212	137	166,044
	1,531	175	267,925
	1,544	38	58,672
	1,560	40	62,400
Total	5,847	390	555,041

(h) The Arizona Biomedical Collaborative (ASU and UofA) and Fulton Center's estimated replacement value and gross square footage reflects the portion that ASU owns or leases. Arizona Biomedial Collaborative = 86,523 total square footage. Fulton Center = 152,405 total square footage.

	Number of Leases	Gross Square Feet	Acres	Lease \$/Year Receipt (R) Expenditures (E)		Number Of Leases Continued	Number Of Leases Renewed	Number Of Leases Terminated	Number Of Leases New
ASU as Lessor	83	338,799	402.96	12,870,729	(R)	60	3	13	7
ASU as Lessee	51	1,762,200	57.48	41,385,870	(E)	41	1	3	6

Notes

(1) The Board has delegated to the universities the responsibility to establish leases (including amendments and renewals) without specific Board approval unless:

As lessor (university leasing to others) - the lease including all renewals runs longer than 10 years, or the annual base lease amount exceeds \$500,000, or the rental rate is less than the fair market value of the property.

As lessee (university leases from others) - the lease including all renewals exceeds 5 years, or the total annual lease amount exceeds \$500,000.

(2) Any leases requiring Board approval will be brought forward as separate agenda items.

LESSEE	3	CONTINUE (RENEW (R) TERM (T) NEW (N)*	C) PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
	E CENTER VM SACKS	(C)	35 E. NINTH ST. TEMPE ARIZONA	2,300 \$5.99 \$13,766	MONTH TO MONTH 12/31/2015	TN	DESIGNATED	RESTAURANT	
TEMPE	E								
2. A	ACC OP (ASU SCRC) LLC	(C)	VISTA DEL SOL SOUTH CAMPUS TEMPE, AZ	19 ACRES - \$1,497,148	12/22/06 - 12/21/2071 from opening date	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
3. A	ACC OP (ASU BHC) LLC	(C)	BARRETT HONORS COLLEGE RESIDENTIAL TEMPE, AZ	7.86 ACRES \$250,000	10/30/2007 - 10/30/2072 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
4. A	ACC OP (ASU ENG RES Hall) LLC	(N)	PALO VERDE MAIN RESIDENTIAL TEMPE, AZ	3.18 ACRES - \$0	10/15/2015- 10/14/2080 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
5. A	ACC OP (ASU HVDS) LLC	(C)	VISTA DEL SOL HACIENDAS OCOTILLO TEMPE CAMPUS TEMPE, AZ	2.41 ACRES - \$0	10/24/2011 - 5/31/2076 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
6. A	ACC OP (ASU MANZANITA) LLC	(C)	MANZANITA TEMPE CAMPUS TEMPE, AZ	1.82 ACRES - \$0	10/24/2011 - 5/31/2076 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
7. A	ARIZONA COMMERCE AUTHORITY	(C)	725 ARIZONA AVE SANTA MONICA	\$24,000	11/7/2012 - 10/31/2016	Ν	DESIGNATED	FACILITY USE SPACE	
8. A	ARIZONA THEATER COMPANY	(N)	455 N 3RD STREET STE 350	2183 2.75	12/1/2015 - 10/31/2016	TN	DESIGNATED	THEATER GROUP	
9. A	ASU SUN DEVIL ENERGY CENTER LI	. (C)	PHOENIX AZ TEMPE CAMPUS TEMPE, AZ	\$3,500 1.25 ACRES	11/1/2004 - 6/30/2035	Ν	DESIGNATED	HEAT & POWER	
	September 2016			\$0				28 o	69

LESS	SEE	CONTINUE (RENEW (R) TERM (T) NEW (N)*	C) PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
10.	ASUF LLC	(C)	COLLEGE & UNIVERSITY TEMPE, AZ	3.4 ACRES - \$10	1/11/2005 - 1/10/2035 2 Five Year Options	Ν	DESIGNATED	FULTON CENTER GROUND LEASE	
11.	AZTE	(C)	ASU SKYSONG 1475 N. SCOTTSDALE RD. SCOTTSDALE, AZ	3,645 \$23.49 \$85,638	1/9/08 - 6/30/2018	FS	DESIGNATED	OFFICE - SKYSONG SUBLEASE	
12.	BRIGHT HORIZONS PRESCHOOL	(T)	660 SOUTH MILL AVENUE BUILDING A TEMPE, AZ	7,500 \$23.00 \$28,755	9/1/2009 - 8/31/2015	Ν	DESIGNATED	PRESCHOOL	
13.	CANON	(C)	734 WEST ALAMEDA SUITE 130 TEMPE, AZ	2,139 \$8.98 \$19,200	1/4/2013 - 6/30/2020	Ν	DESIGNATED	STORAGE	
14.	MCALLISTER ACADEMIC VILLAGE LLC ACFFC	(C)	HASSAYAMPA ACADEMIC VILLAGE, RESIDENTIAL TEMPE, AZ	8 ACRES - \$513,564	7/1/2005 - 7/1/2045 Ground Lease Percentage of rent annually	Ν	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
15.	MRL PARTNERS	(C)	734 W ALAMEDA TEMPE	- \$1,800	10/1/2013 - 9/30/2015	Ν	DESIGNATED	PARKING SPACES	
16.	PRICE ELLIOT RESEARCH PARK, INC	C (C)	ASU RESEARCH PARK SOUTH RIVER PARKWAY	323 ACRES - \$2,683,858	10/8/84 - 12/31/2101	Ν	DESIGNATED	RESEARCH PARK GROUND LEASE	
17.	RP HFL, LLC	(C)	500 E RIO SALADO TEMPE, AZ	20.28 ACRES \$0.00 \$3,090,557	8/16/2013 - 8/14/2112	Ν	DESIGNATED	GROUND LEASE	

LES	F	ONTINUE (RENEW (R) TERM (T) NEW (N)*		LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
18.	TECHSHOP PHOENIX, LLC	(C)	249 E CHICAGO STREET CHANDLER, AZ	13,698 \$3.13 \$42,809	10/31/2013 - 10/30/2018 (Operating only)	Ν	DESIGNATED	INNOVATION CTR	
19.	TREASU - POSTINOS WETTA	(C)	615 S. COLLEGE AVE TEMPE, AZ	7,269 \$3.43 \$25,500	10/31/2014 - 10/31/2024	TN	DESIGNATED	RESTAURANT	
BRI	CKYARD								
20.	BANK OF AMERICA, N.A.	(C)	699 S. MILL AVENUE SUITE 101 TEMPE, AZ	4,725 \$32.78 \$189,445	12/11/2001 - 12/10/2016 3 Five Year Options Includes CAM	FS	DESIGNATED	BANK	
21.	REHAB BURGER	(N)	21 E. 6TH ST. SUITE 146 TEMPE, AZ	2,880 \$20.60 \$5,652	1/1/2016 - 12/31/2025 FY 16 Cam and parking only	TN	DESIGNATED	RESTAURANT	
22.	DOLCE PIZZERIA TEMPE, LLC dba LA BOCA URBAN PIZZERIA & WINE BAI (New owner)	(N) R	699 S. MILL AVENUE SUITE 115 TEMPE, AZ	3,915 \$25.00 \$96,858	1/1/2016 - 12/31/2025	TN	DESIGNATED	RESTAURANT	
23.	ENDGAME	(T)	699 S. MILL AVENUE SUITE 201 TEMPE, AZ	7,010 \$13 \$115,531	8/1/2014 - 5/31/2016 Includes cam and parking	TN	DESIGNATED	RESTAURANT/ GAMING	
24.	IKES LOVE AND SANDWICHES	(C)	699 S. MILL AVENUE SUITES 106 & 107 TEMPE, AZ	2,354 \$12.20 \$47,081	11/1/2014 - 12/31/2018 Includes cam/parking	TN	DESIGNATED	RESTAURANT	
25.	STEAK & SHAKE	(C)	699 S. MILL AVE SUITE 119	2,928 \$27 \$101,988	11/1/2012 -12/31/2022 Includes cam and parking	TN	DESIGNATED	RESTAURANT	

LES:	SEE YUMMY YO YO dba SLICKABLES	CONTINUE (RENEW (R) TERM (T) NEW (N)* (C)	. ,	LEASEABLE SF COST/LSF FY RECEIPT 1,480	CURRENT TERM AND OPTION 10/1/2011 - 12/31/2016	TYPE OF LEASE ** TN	USE OF FUNDS DESIGNATED	USE OF SPACE RESTAURANT	LATEST BOARD APPROVAL, IF APPLICABLE
		(-)	SUITE 117 TEMPE, AZ	\$24.40 \$49,496	Includes cam and parking				
27.	UBIF dba UBREAKIFIX changed to UBIF PRUITT CO	(C)	699 S. MILL AVENUE SUITE 112 TEMPE, AZ	900 \$17.48 \$27,572	1/2/2012 - 7/31/2016 month to month Includes cam and parking	TN	DESIGNATED	OFFICE/SERVICE	
ME	MORIAL UNION								
28.	AZ STATE SAVINGS & CREDIT UNION	(C)	MEMORIAL UNION	135 \$128.81 \$17,389	7/1/2010 - 6/30/2020 1 One Year Options 3% increase per year	Ν	AUXILIARY	CREDIT UNION	
29.	CANON MOU	(C)	MEMORIAL UNION	485 \$22.27 \$10,800	1/4/2013 - 6/30/17	Ν	AUXILIARY	COPY CENTER	
30.	FOLLETT	(C)	MEMORIAL UNION	244 \$23.67 \$5,775	1/1/2013 -	Ν	AUXILIARY	BOOKSTORE	
31.	KAPLAN	(C)	MEMORIAL UNION	1,255 \$23.27 \$30,000	1/19/2009 - 12/31/2018 possible 3% gross	Ν	AUXILLARY	TEST PREP	
32.	MIDFIRST BANK	(C)	MEMORIAL UNION	846 \$22.70 \$19,200	3/23/2012 - 3/22/2017 1 Five Year Option	Ν	AUXILLARY	BANK	
33.	SERENITY SALON	(C)	MEMORIAL UNION	648 10.19 \$7,320	7/1/2010 - 6/30/2016	Ν	AUXILIARY	HAIR SALON	

LES	SEE	CONTINUE (RENEW (R) TERM (T) NEW (N)*		LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
STU	DENT RECREATION COMPLEX								
34.	MELISSA SCHADERMANN	(T)	STUDENT RECREATION COMPLEX	405 \$0 \$0	1/3/2011 - 6/30/16	Ν	AUXILIARY	SERVICE	
35.	PHYSIOTHERAPY ASSOCIATES	(R)	STUDENT RECREATION COMPLEX	2,480 \$5 \$12,000	10/10/2014 -6/30/2017	Ν	AUXILIARY	SERVICE	
MA	CROTECHNOLOGY WORKS								
36.	APPLIED MICROARRAYS, INC	(C)	7700 S. RIVER PARKWAY TEMPE, AZ	9,840 Average \$36 \$357,172	5/1/2009 - 5/31/2016 office, lab & storage	FS	DESIGNATED	OFFICE, LAB & STORAGE	
37.	ETCHED IN TIME	(T)	7700 S. RIVER PARKWAY TEMPE, AZ	864 \$0 \$0	2/1/2008 - 5/31/2015	FS	DESIGNATED	OFFICE	
38.	EV GROUP, INC	(C)	7700 S. RIVER PARKWAY TEMPE, AZ	12,655 Average \$30 \$434,482	6/1/2008 - 5/31/2018 Includes Operating	FS	DESIGNATED	OFFICE & LAB	
39.	ITO AMERICA	(C)	7700 S. RIVER PARKWAY TEMPE, AZ	537 \$26 \$13,962	2/1/2008 - 6/30/2016	FS	DESIGNATED	OFFICE & LAB	
40.	SOITEC PHOENIX LABS (PHOTONITRIDE)	(R)	7700 S. RIVER PARKWAY TEMPE, AZ	9,439 Average \$90.5 \$635,479	5/1/2010 - 10/31/2017 office & clean room Includes Operating	FS	DESIGNATED	OFFICE & LAB	
CEI	L TOWER AGREEMENTS								•
41.	CELLCO PARTNERSHIP dba VERIZON WIRELESS	(C)	COMPUTING COMMONS	N/A \$26,225	8/1/2005 - 12/31/17 3 Five Year Options	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
42.	CELLCO PARTNERSHIP dba VERIZON WIRELESS	(C)	350 E. UNIVERSITY PALO VERDE EAST DORM	N/A \$26,225	7/1/2005 - 12/31/17 3 Five Year Options	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
	September 2016			<i><i><i><i>v</i></i>=0,2=0</i></i>				32 of	69

LESS	SEE	CONTINUE (RENEW (R) TERM (T) NEW (N)*		LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
43.	T-MOBILE WEST CORPORATION	(C)	COMPUTING COMMONS	N/A - \$25,504	7/1/2010 - 6/30/2020 2 Five Year Options annual increases	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
44.	AT&T WIRELESS PCS, LLC dba AT&T WIRELESS dba NEW CINGULAR WIRELESS PCS, LLC	(C)	COMPUTING COMMONS	N/A - \$25,920	7/15/2004 - 7/14/2019 3 Five Year Options	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
45.	AT&T WIRELESS PCS, LLC dba AT&T WIRELESS dba NEW CINGULAR WIRELESS PCS, LLC	(C)	660 SOUTH MILL AVENUE TEMPE, AZ (centerpoint)	N/A - \$32,844	4/1/2008 - 3/31/2018	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
46.	VERIZON WIRELESS (VAW), LLC dba VERIZON WIRELESS	(C)	660 SOUTH MILL AVENUE TEMPE, AZ (centerpoint)	N/A - \$20,079	4/01/2010 - 3/31/2020	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
47.	SPRINT SPECTRUM, L.P.	(C)	PARKING STRUCTURE 7	N/A \$25,920	6/1/2007 - 11/30/2017 3 Five Year Options	Ν	AUXILIARY	CELLULAR ANTENNA SITE	
48.	T-MOBILE WEST CORPORATION	(C)	POLY CAMPUS WATER TOWER PERIMETER	N/A - \$25,503	11/1/2010 - 10/31/2020 1 Five Year Options 3% annual increases	Ν	DESIGNATED	CELLULAR ANTENNA SITE	
49.	VERIZON WIRELESS	(C)	POLY CAMPUS WATER TOWER PERIMETER	N/A 	4/30/2007 -12/31/2017 3 Five Year Options	Ν	DESIGNATED	CELLULAR ANTENNA SITE	
50.	T-MOBILE WEST CORPORATION	(C)	411 N. CENTRAL PHOENIX ARIZONA	N/A - \$9,125	5/18/2013 - 5/17/18 2 Five Year Options	Ν	AUXILLARY	CELLULAR ANTENNA SITE	
51.	CROWN CASTLE PREV NEXT G (DAS) (FACILTY USE AGREEMENT)	(C)	ON CAMPUS	N/A - \$75,104	10/9/2007 - 10/20/2016 Revenue Sharing Fee w/cell co	Ν	AUXILLARY	DISTRIBUTED ANTENNA SYSTEM	A
MER 52.	RCADO/ DOWNTOWN ARIZONA SUPREME COURT JUDICIAL EDUCATION CENTER	(C)	541 E. VAN BUREN B-4 PHOENIX ARIZONA	12,515 \$20.67 \$258,686	7/1/2008 - 6/30/2017 Includes Utilities	FS	DESIGNATED	TRAINING/ OFFICE & STORAGE	

LES	SEE	CONTINUE (RENEW (R) TERM (T) NEW (N)*		LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE	
53.	CENTER FOR THE FUTURE OF AZ BUILDING GREAT COMMUNITIES	(C)	541 E. VAN BUREN B-5 PHOENIX ARIZONA	3,277 \$0 \$0	10/31/2007 Month to Month	FS	DESIGNATED	OFFICE		
54.	CRAVE SANDWICH CAFÉ	(R)	541 E. VAN BUREN B-3 PHOENIX ARIZONA	1,206 \$19.08 \$23,015	6/1/2007 - 5/31/2017 1 One year options	TN	DESIGNATED	CAFÉ & STORAGE		
DOWNTOWN PHOENIX CAMPUS										
55.	BRYAN CAVE FACILITY USE AGMT TO ASU LAW SCHOOL (ALUMNI LAW GROUP)	(C)	ONE RENAISSANCE SQUARE TWO NORTH CENTRAL AVE 16TH FLOOR SPACE PHOENIX, AZ	1,731 \$15.41 \$26,678	3/1/2014 - 10/31/2016	FS	DESIGNATED	OFFICES/RESEARCH LAW GROUP		
56.	BOWL OF GREENS	(C)	555 N. CENTRAL, SUITE 102 PHOENIX ARIZONA	1,541 \$16 \$24,022	7/1/2011 - 5/30/2021 Base Rent Only	TN	DESIGNATED	RESTAURANT		
57.	REPRESENTATIVE RUBEN GALLEGO	(C)	411 N. CENTRAL, STE 150 PHOENIX ARIZONA	2,355 \$22.34 \$52,620	3/1/1998 - 1/2/2017 Includes storage space	TN	DESIGNATED	OFFICE		
58.	GRANT PARK ENTERPRISES, LLC (EL PORTAL)	(C)	555 N. CENTRAL, SUITE 106 PHOENIX ARIZONA	1,328 \$21.01 \$27,904	11/1/2008 - 10/31/2018	TN	DESIGNATED	RESTAURANT		
59.	MIDFIRST BANK	(C)	411 N CENTRAL AVE PHOENIX ARIZONA	2,547 \$4.98 \$12,672	8/1/2013 - 7/31/2018 One 5 year option (cam only)	TN	DESIGNATED	BANK		
60.	SUBWAY REAL ESTATE CORPORATION	(C)	555 N. CENTRAL, SUITE 104 PHOENIX ARIZONA	1,402 \$30.54 \$42,820	10/1/2008 - 9/30/2018 Base Rent Only	TN	DESIGNATED	RESTAURANT		
61.	VERA ICON NAIL SALON & SPA	(N)	555 N CENTRAL, STE 140 PHOENIX ARIZONA	1,128 \$0 \$1,545	9/1/2015 - 8/31/2019	TN	DESIGNATED	NAIL SALON		

	CONTINUE (C) RENEW (R) PROPERTY		LEASEABLE SF COST/LSF	CURRENT TERM AND	TYPE OF	USE	USE OF	LATEST BOARD APPROVAL,
LESSEE	TERM (T) NEW (N)*	LOCATION	FY RECEIPT	OPTION	LEASE **	OF FUNDS	SPACE	IF APPLICABLE
UNIVERSITY CENTER BLG 1100 - UNIVERSITY CENTER I								
62. RMS LIFE LINE		1100 E. UNIVERSITY DR. SUITE 102 TEMPE	8,198 \$18.50 \$163,601	5/15/2011 - 2/28/2022	TN	DESIGNATED	SURGICAL CENTER	
63. PRIORTY MAILING SYSTEMS		1100 E. UNIVERSITY DR. SUITE 114 TEMPE	4,523 \$18.50 \$87,445	11/1/2011 - 4/30/2017	TN	DESIGNATED	OFFICE/WAREHSE	
 BLG 1130 - UNIVERSITY CENTER II 64. RUNTIME TECHNOLOGIES (ISOS) 		1130 E. UNIVERSITY DR. SUITE 101 TEMPE	3,260 \$21.50 \$76,129	2/1/2013 - 1/31/2018	TN	DESIGNATED	OFFICE	
65. AGI, ABBIE GREG INC.		1130 E. UNIVERSITY DR. SUITE 105 TEMPE	4,055 \$25.00 \$98,555	5/1/2009 - 1/31/2018	TN	DESIGNATED	OFFICE	
66. LAUREATE EDUCATION		1130 E. UNIVERSITY DR. SUITE (208) & 300 TEMPE	29,206 \$20.00 \$550,234	1/1/2011 - 1/31/2020 (reduced space mid year)	TN	DESIGNATED	OFFICE	
67. INTERCOLLEGIATE TENNIS COACHES ASSOCIATION		1130 E. UNIVERSITY DR. SUITE 115 TEMPE	1,849 \$23.00 \$14,176	5/1/2016 - 4/30/2019	TN	DESIGNATED	OFFICE	
BLD 1150 - UNIVERSITY CENTER III 68. ACS	· · ·	1150 E. UNIVERSITY DR. SUITES 201	23,026 \$22.50 \$565,218	3/1/2006 - 12/31/2016 4/1 reduced space	TN	DESIGNATED	OFFICE	
69. EDUCATION@WORK	· · ·	1150 E. UNIVERSITY DR. SUITES 101	5,506 \$23.00 \$10,553	5/6/2016 - 5/31/2021	TN	DESIGNATED	OFFICE/ STUDENT PROGRAM	

UNIVERSITY AS LESSOR

LESSEE	CONTINUE ((RENEW (R) TERM (T)*		LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
ASU POLYTECHNIC								
70. ALTERNATIVE EDUC AT HOM ACCELERATOR	E (T)	6113 SOUTH KENT STREET SUITE 148 MESA, AZ 85212	113	10/1/2014 - 5/31/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
71. ASU ENERGY CENTER LLC	(C)	POLYTECHNIC CAMPUS	4.0 ACRES	12/1/08 - 6/30/2033	TN	DESIGNATED	CHILLED WATER PLANT	
72. CITY OF MESA IGA (ACCELERATOR BUSINESSES)	(T)	6113 SOUTH KENT STREET MESA, AZ 85212	16,907	3/25/2013 - 3/24/2023 (operating only)	TN	DESJGNATED	CLASSROOMS OFFICES	
73. CODES UNLIMITED ACCELERATOR	(T)	6113 SOUTH KENT STREET SUITE 146 MESA, AZ 85212	103	10/1/2014 - 5/31/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
74. EAST VALLEY INSTITUTE OF TECHNOLOGY	(C)	1601 W. MAIN STREET MESA, AZ	8.764 ACRES \$1 / Acre	9/1/2008 - 9/1/2043 1 Ten year option	Ν	DESIGNATED	GROUND LEASE	
75. INLAND AMERICAN COMM DBA UNIVERSITY HOUSE MESA, LLC	(C)	CENTURY HALL ASU POLYTECHNIC CAMPUS MESA, AZ	96,450 \$0.59 \$57,078	7/22/2011 - 6/30/2076 2 Ten year options	Ν	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
76. INTELLIGENT ANALYTICS, LL ACCELERATOR	C (T)	6113 SOUTH KENT STREET SUITE 158 MESA, AZ 85212	116	9/30/2014 - 5/30/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
77. MIM, LLC ACCELERATOR	(T)	6113 SOUTH KENT STREET SUITE 152 MESA, AZ 85212	114	9/30/2014 - 5/30/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C RENEW (R) TERM (T)*		LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
78. MOVEMENT INTERACTIVE ACCELERATOR	(T)	6113 SOUTH KENT STREET SUITE 160 MESA, AZ 85212	116	10/9/2014 - 6/8/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
79. RAPID RESCUE, LLC ACCELERATOR	(T)	6113 SOUTH KENT STREET SUITE 156 MESA, AZ 85212	116	9/30/2014 - 5/30/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
80. THE CLAW MASTER ACCELERATOR	(T)	6113 SOUTH KENT STREET SUITE 154 MESA, AZ 85212	109	10/1/2014 - 5/31/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
81. THOUSAND THEMES, LLC ACCELERATOR	(T)	6113 SOUTH KENT STREET SUITE 144 & 144A MESA, AZ 85212	103	9/30/2014 - 5/30/2015	FS	DESIGNATED	OFFICES/ ENTREPRENEURIAL	
 * (C)(R) TO BE CONTINUED/REN (T) LEASE ENDS AS SHOWN B (N) NEW LEASE 								

** TYPE OF LEASE

TN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES

DN - DOUBLE NET: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES

N - NET: DOES NOT INCLUDE OPERATING EXPENSES

FS - FULL SERVICE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERM (T)*	PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
ASU WEST								
82. AZ STATE SAVINGS & CREDIT UNION	(C)	ASU WEST CAMPUS	1800 PRE-PAID RENT IN YR 1	6/1/2002 - 5/30/2027	FS	AUXILIARY	CREDIT UNION	
83. CITY OF PHOENIX		ASU WEST CAMPUS FACILITIES MANAGEMENT BUILDING	225 \$8.00 \$1,800	7/1/2004 - month to month (amendment pending)	FS	AUXILIARY	STORAGE TANK	

* (C)(R) TO BE CONTINUED/RENEWED AS SHOWN BY TERMS
 (T) LEASE ENDS AS SHOWN BY TERMS - WILL BE TERMINATED
 (N) NEW LEASE

** TYPE OF LEASE

TN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES DN - DOUBLE NET: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES N - NET: DOES NOT INCLUDE OPERATING EXPENSES

FS - FULL SERVICE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED

LESSOR	CONTINUE (RENEW (R TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY PAYMENTS	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
1. 725 ARIZONA AVE LLC		725 ARIZONA AVE SUITES (102,108,204,206) SANTA MONICA, CA 90401	PRESIDENTS OFFICE	7,776 \$52.88 \$411,225	7/1/2012 - 12/31/2018 3% annual inc/One 5 yr option		DESIGNATED	RECRUITING OFFICE	
2. 725 ARIZONA AVE LLC		725 ARIZONA AVE SUITES (404,406) SANTA MONICA, CA 90401	PRESIDENTS OFFICE	4,073 \$57.65 \$234,806	11/7/2012 - 11/30/2017 3% annual inc/One 5 yr option		DESIGNATED	RECRUITING OFFICE	
3. ACC OP (ASU SCRC) LLC	. ,	VISTA DEL SOL RETAIL SPACE SOUTH CAMPUS TEMPE, AZ	RESIDENTIAL LIFE	2,394 - \$31,122	8/2014 - 7/2017 3 years 2 One year options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
4. ACC OP (ASU SCRC) LLC MASTER SUBLEASE		VDS BLGS B,C,D,E,F,G,H,I,J,K VILLAS AT VISTA, BLDG L SOUTH CAMPUS TEMPE, AZ	RESIDENTIAL LIFE	69,776 - \$19,766,016	8/1/2015 - 8/1/2016 Fall/2015/Spring 2016 3 One year options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
5. ACC OP (ASU SCRC) LLC		VISTA DEL SOL PARKING LOT 61 SPACES	RESIDENTIAL LIFE	\$21,960	8/16/2015 - 7/31/2016	TN	LOCAL	STUDENT PARKING	
6. ASUF LLC		FULTON CENTER 300 E. UNIVERSITY DR.	ADMINISTRATION OFFICE	91,360 \$27.23 \$2,488,169	1/ 2005 - 1/ 2035 2 Five Year Options Includes O&M, Mgt Fee	FS	LOCAL	OFFICE	
7. ASUF DUPONT, LLC	. ,	1834 CONNECTICUT AVE NW WASHINGTON DC	PRESIDENT'S OFFICE	7,000 \$33.64 \$235,474	10/1/2009 - 9/30/2017	FS	LOCAL	OFFICE	
8. ASUF DC	. ,	1800 I STREET NW WASHINGTON DC	PRESIDENTS OFFICE	22,894 \$64.21 \$1,470,084	12/1/2014 - 6/30/2035	FS	LOCAL	OFFICE	
9. ASU FOUNDATION		777 S. COLLEGE 2ND LEVEL COLLEGE MRKTPLC SUITES 205-207 TEMPE, AZ	INTERCOLLEGIATE ATHLETICS	2,883 \$28.59 \$82,420	12/1/2011 - 6/30/16 Includes O & M	FS	LOCAL	OFFICE & CLASSROOM	

LESSOR	CONTINUI RENEW (TERM (NEW (N	R PROPERTY Γ) LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY PAYMENTS	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
10. ASU RESEARCH ENTERPRISES	(T)	ASU SKYSONG 1475 N. SCOTTSDALE RD. STE 161B SCOTTSDALE, AZ	OFFICE OF KNOWEDGE ENTERPRISE DEVELOPMENT	1,500 \$2.00 \$3,000	2/26/2015 - 7/31/2015	FS	LOCAL	RESEARCH	
11. ASUF BRICKYARD LLC	(C)	699 S. MILL AVENUE, 30 E. 7th ST., 21 E. 6th ST. TEMPE, AZ	COLLEGE OF ENGINEERING, DECISION THEATER	204,000 \$13.49 \$2,751,403	7/1/2004 - 6/30/2024	FS	LOCAL	CLASSROOM & OFFICE	
12. C ON PICO EXTENDED STAY PREVIOUSLY KELLER	(C)	12301 W PICO BLVD SUITES 302, 416, 305/chg'd 209 & 515 LOS ANGELES, CA	RESIDENTIAL LIFE	2,375 \$75 \$121,870	5/16/2015 - 7/12/18 Fully furnitured, cable, utilities 4 students per apt suite	FS	LOCAL	STUDENT HOUSING	
13. CITY OF CHANDLER	(C)	249 E CHICAGO STREET CHANDLER, AZ	FULTON-COLLEGE OF INNOVATION & TECHNOLOGY	33,000 \$200,000	10/31/13 - 10/30/2018 9 Five Year options	Ν	LOCAL	INNOVATION CTR	
14. CORNERSTONE LLC LLC c/o YAM PROP MGMT	(C)	970 E. UNIVERSITY TEMPE, AZ	HERBERGER INSTITUTE FOR DESIGN & THE ARTS (APMA)	19,848 \$26.04 \$516,838	9/1/2005 - 6/30/2017 1 Five Year Option Includes CAM & Tax	Ν	LOCAL	OFFICE, DANCE, MEDIA CENTER	
15. COUNCIL ON FOREIGN RELATIO	NS (C)	MCCAIN INSTITUTE 1777 F STREET, NW WASHINGTON DC	PRESIDENTS OFFICE	6,206 \$55.14 \$342,187	9/1/2012 - 8/31/2017 Includes cam and parking	Ν	LOCAL	OFFICE, RESEARCH RESOURCE & DEVELOPMENT	
16. DORSEY DIP-ALLIANCE, LLC (DORSEY PLACE APARTMENTS)	(C)	1275 E. UNIVERSITY DRIVE TEMPE AZ 85281 11/18 APARTMENTS FURNISHED/UN	RESIDENTIAL LIFE FURNISHED	12,650 \$23.94 \$302,862	8/19/2014 - 5/31/2017 Includes utilities	FS	LOCAL	STUDENT HOUSING	
17. FIRST UNITED METHODIST CHURCH OF TEMPE	(C)	215 E. UNIVERSITY TEMPE, AZ	EASEMENT AGREEMENT WITH CHURCH	- \$2,000	12/14/2005 - ongoing	Ν	LOCAL	PARKING SPACES	
18. GATEWAY AT TEMPE APTS	(N)	1595 & 1655 E UNIVERSITY DRIVE TEMPE AZ 85281 FOUR (4 BED) FURNISHED APARTMI	MARYLOU FULTON TEACHERS	1,320 \$80.34 \$106,051	8/16/2015 - 5/31/2016	FS	LOCAL	UNIVERSITY RESIDENTS	

LESSOR	CONTINUE (RENEW (R TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY PAYMENTS	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
19. HOLBROOK WAREHOUSE	. ,	1743-1745 S. HOLBROOK LN TEMPE, AZ	ANIMAL CARE	6,360 8.28 \$52,674	5/1/2011 - 4/30/2018 Includes CAM & TAX	Ν	LOCAL	EQUIPMENT STORAGE	
20. HOLUALOA PREVIOUSLY SKYSONG I LLC		1475 N. SCOTTSDALE RD SCOTTSDALE, AZ	VARIOUS DEPTS	79,994 \$30.14 \$2,410,832	9/1/2007 - 8/31/2022 Includes cam/tax	FS	LOCAL	OFFICE CLASSROOMS	
21. KPNX TV		SOUTH MOUNTAIN PHOENIX, AZ	KAET TRANSMITTER FACILITIES	BLDG & LAND - \$35,514	7/1/1991 - 6/30/2021 2 Five year options	Ν	LOCAL	TRANSMITTER SITE	
22. LAKE HAVASU UNIFIED SD #1	. ,	THE COLLEGE IN LAKE HAVASU 98 SWANSON PLACE LAKE HAVASU	CAMPUS	5 ACRES \$0	1/20/2012 - 1/19/2017 11 Five year options (\$0 for 1st 5 yrs)	TN	LOCAL	ACADEMIC	
23. MAYO CLINIC	. ,	13212 E SHEA BLVD SCOTTSDALE, AZ	BIOINFORMATICS	16,646 \$11.01 \$183,216	7/18/2011 - 7/31/2019 Operating only 1 Five year option	FS	LOCAL	OFFICE/LAB RESEARCH	
24. MAYO CLINIC		13208 E SHEA BLVD, STE 200A SCOTTSDALE, AZ	OKED - MAYO CLINIC COLLABORATIVE RESEARCH BLDG	4,916 \$98 \$482,400	10/24/2011 - 11/30/2019	TN	LOCAL	RESEARCH	
25. MCALLISTER ACADEMIC VILLAGE, LLC		HASSAYAMPA ACADEMIC VILLAGE, TEMPE CAMPUS	RESIDENTIAL LIFE	558,147 - \$740,865	7/1/2005 - 6/10/2045	TN	LOCAL	STUDENT HOUSING RESOURCE CTR DINING	
26. MARICOPA COUNTY COMM COLLEGE DISTRICT	. ,	POLYTECHNIC CAMPUS MESA, AZ	RESIDENTIAL LIFE	19.11 ACRES (reduced 11/2012) (DEBT SERVICE 7/2013)	4/12/2012 - 6/30/2026	TN	LOCAL	STUDENT HOUSING	
27. MCCCD GATEWAY CAMPUS		104 N 40TH STREET PHOENIX, AZ	CENTER FOR HEALTH CAREERS EDUC BLDG	4,701 \$13 \$58,763	1/1/2016 - 12/31/2020	TN	LOCAL	LABS	

UNIVERSITY AS LESSEE

LESSOR	CONTINUI RENEW (TERM (NEW (N	R PROPERTY (7) LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY PAYMENTS	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
28. MELCOR PERIMETER c/o VWP REALTY, LLC.PREV SWRE DE/ LLC. c/o VIA WEST PROP	. ,	8355 E. HARTFORD, STE 103 SCOTTSDALE, AZ	WP CAREY MBA EVENING PROGRAM	4,247 \$26 \$112,015	8/24/09 - 8/31/2017 Includes CAM, Tax	FS	LOCAL	OFFICE	
29. NANOTECHNOLOGY RESEARCH LLC	(C)	7700 S. RIVER PKWY TEMPE, AZ	RESEARCH/ ECON AFFAIRS	250,000 \$10.01 \$2,575,000	4/7/2004 - 3/31/2034	TN	LOCAL, SPONSORED PROJECTS	OFFICE, RESEARCH	
30. ONE TWELVE NO CENTRAL DBA MPB REALTY	(C)	112 N. CENTRAL AVENUE SUITE 700 PHOENIX, AZ	TEACHERS COLLEGE	8,235 \$19 \$156,211	7/1/2014 - 6/30/2017	TN	LOCAL	OFFICE & CLASSROOM	
31. PARKWAY MGMT	(C)	80 E. RIO SALADO PKWY SUITE 513 TEMPE, AZ	REAL ESTATE DEVELOPMENT OFFICE	2,849 \$37.52 \$106,897	10/15/2008 - 10/31/2017 Includes CAM & Tax & parking	FS	LOCAL	OFFICE	
32. POWER REALTY GROUP, LLC	(N)	505 E. ERIE DRIVE TEMPE, AZ	STUDY OF RELIGION & CONFLIC	9,561 \$2.35 \$22,496	6/15/2016 - 12/30/2017	FS	LOCAL	VISITING PROFESSORS	
33. PHOENIX MUNICIPAL STADIU FOR ASU BASEBALL PAGAGO BASEBALL FACILITY	. ,	5999 E. VAN BUREN STREET PHOENIX, AZ	ICA	9.5 ACRES \$0	4/16/2014 - 12/31/2039 O & M/UTILITIES, PERMITS (shared revenue)	TN	LOCAL	BASEBALL FACILITY	
34. REGENTS TEMPE RE, LLC CWS 1949, LLC	(T)	1949 E. UNIVERSITY DRIVE TEMPE, AZ	CENTER FOR ADVANCED STUDIES IN GLOBAL EDUC	10,540 \$0.00 \$0	9/1/2014 - 5/31/2015 (includes electricity/tax)	TN	LOCAL	VISITING FELLOWS HOUSING	
35. ROOSEVELT PT EDR PHS/SUM	MA (N)	888 NORTH 4TH STREET PHOENIX, AZ	RESIDENTAL LIFE	55,300 \$24.32 \$1,345,150	8/1/2015 - 7/31/2016 (includes utilities)	TN	LOCAL	STUDENT HOUSING	
36. SKYSONG OFFICE 3, LLC	(C)	1300 N. SCOTTSDALE RD SCOTTSDALE, AZ	ASU ONLINE/EVENT SPACE	43,120 \$25.53 \$1,100,778	10/13/2014 - 10/31/2026 Includes CAM, Tax and parking charges	FS	LOCAL	OFFICE CLASSROOMS	
37. STATE OF AZ LAND COMMISS	ION (C)	WEST OF SWC OF MAYO/64TH ST MAYO/DESERT RIDGE LAND	FUTURE MAYO SCHOOL SITE	23.87 ACRES	12/22/2014 - 12/21/2079	TN	DESIGNATED	GROUND LEASE	
September 20	016			\$0				42	of 69

LESSOR	CONTINUI RENEW (TERM (NEW (N	(R PROPERTYΓ) LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY PAYMENTS	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	LATEST BOARD APPROVAL, IF APPLICABLE
38. TEMPE TOWN CENTER C/O YAM MANAGEMENT PREVIOUS BREOF BNK2 SOUTHWEST LLC		20 E. UNIVERSITY, STE 205 #203/204 TEMPE TOWN CTR TEMPE, AZ	PARKING & TRANSIT	4,230 \$26.89 \$113,764	1/1/2008 - 9/30/2017 (Includes parking)	FS	LOCAL	OFFICE	
39. UNITED WAY OF TUCSON AND SOUTHERN ARIZONA (PICOR)	(C)	340 N. COMMERCE PARKWAY TUCSON, AZ	SCHOOL OF SOCIAL WORK	9,842 \$22.95 \$225,867	12/1/2009 - 4/30/2018	FS	STATE GRANT	OFFICE & CLASSROOM	
ASU DOWNTOWN CAMPUS									
40. BRYAN CAVE C/O HINES RENNAISSANCE SQ	(C)	ONE RENAISSANCE SQUARE TWO NORTH CENTRAL AVE 16TH FLOOR SPACE PHOENIX, AZ	COLLEGE OF LAW	9,110 \$15 \$111,237	3/10/2014 - 10/31/2016	FS	LOCAL	OFFICES/RESEARCH LAW GROUP	
41. CITY OF PHOENIX	(C)	DOWNTOWN PHOENIX CAMPUS PHOENIX, AZ	DOWNTOWN CAMPUS	- - \$0	6/21/2006 - Term relates to City financing	TN	STATE	ACADEMIC	
42. CITY OF PHOENIX IGA	(C)	550 NORTH 3RD STREET PHOENIX, AZ	COLLEGE OF NURSING HEALTH & WELLNESS	84,000 \$7 \$610,528	2/4/2009 - 9/2034	TN	LOCAL	ACADEMIC	
43. DOWTOWN PHX STUDENT HOUSING C/O RBI MGMT CO	(C)	120 EAST TAYLOR STREET SUITES 135 & 140 PHOENIX, AZ	MEMORIAL UNION DINING FACILITY	12,305 \$23 \$285,601	8/1/2008 - 7/31/2018 Three 10 year options	FS	LOCAL	DINING HALL	
44. DOWTOWN PHX STUDENT HOUSING C/O RBI MGMT CO	(C)	120 EAST TAYLOR STREET SUITES 130 PHOENIX, AZ	OFFICE OF VP & PROVOST	1,126 \$17 \$29,429	4/5/2013 - 4/4/2018 (includes custodial/maint) 5 year renewal option	FS	LOCAL	OBESITY RESEARCH OFFICE & CLASSROOMS	
45. AGP AZ CTR PARALLEL PREV H PROPERTIES TRUST	UB (C)	ARIZONA CENTER 3RD ST/VANBUREN 2ND & 3RD LEVELS	LAW SCHOOL DEVELOPMENT SUPPORT FOR DOWNTOWN CAMPUS ACTIVITIES	35,705 \$18 \$640,218	2/28/2013 - 6/30/2021 (inc custodial/PM/HVAC)	TN	LOCAL	OFFICE CLASSROOMS	
46. LEVINE MACHINE LLC	(C)	605 E GRANT STREET PHOENIX, AZ	HERBERGER COLLEGE	31,432 \$12 \$465,639	10/1/2013 - 5/31/2017 2 three year options (inc custodial/electric)	Ν	LOCAL	OFFICE & CLASSROOM	

UNIVERSITY AS LESSEE

	CONTINUE (C)			LEASEABLE SF	CURRENT				LATEST BOARD
	RENEW (R	PROPERTY	DEPARTMENT/	COST/LSF	TERM AND	TYPE OF	SOURCE	USE OF	APPROVAL,
LESSOR	TERM (T)	LOCATION	PROJECT	FY PAYMENTS	OPTION	LEASE **	OF FUNDS	SPACE	IF APPLICABLE
	NEW (N)*								
47. MARILL MOORE STUDIOS, LLC	(-)	1 NORTH 3RD STREET	HERBERGER COLLEGE	3,600	2/1/12 - 6/30/17	FS	LOCAL	HOUSING	
RESIDENCY PROGRAM	PH	IOENIX, AZ	GUEST RESIDENCY	\$9.40	One 5 year option			GUESTS	
				\$33,855					
48. THE FILMORE GROUP, LLC	(N) NE	E CRN 3RD AND FILLMORE	DOWNTOWN CAMPUS		8/16/2015 - 8/15/2018	TN	LOCAL	PARKING	
	NV	W CRN 2ND AND FILLMORE	PARKING		One year increments				
	PH	IOENIX, AZ		\$28,071					
49. THE MET AT FILLMORE	(C) 200	0 E. FILMORE	CRONKITE SCHOOL OF	839	8/1/2009 - 6/30/2017	Ν	LOCAL	HOUSING/	
APARTMENTS	PH	IOENIX, AZ	JOURNALISM	-	month to month			Visiting Professor	
	#2:	56		\$12,331					
50. YMCA	(C) 350	0 N FIRST STREET	HEALTH & WELLNESS	5,090	8/1/2011 - 7/31/2021	FS	LOCAL	OFFICE &	
LINCOLN FAMILY BRANCH	PH	IOENIX, AZ		\$9.28				CLASSROOM	
				\$47,240					
ASU POLYTECHNIC									
51. PHOENIX/MESA	(C) 570	03 S. SOSSAMAN RD.	ASU FLIGHT	21,250	3/21/2006 - 3/20/2021	TN	STATE	HANGER,	
GATEWAY AIRPORT		ESA, AZ	PROGRAM	\$14.67	6 FIVE YR OPTIONS			OFFICE, CLASSROOM	
				\$311,795					

ASU WEST

* (C)(R) TO BE CONTINUED/RENEWED AS SHOWN BY TERMS (T) LEASE ENDS AS SHOWN BY TERMS - WILL BE TERMINATED (N) NEW LEASE

** TYPE OF LEASE

TN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES

DN - DOUBLE NET: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES

N - NET: DOES NOT INCLUDE OPERATING EXPENSES

FS - FULL SERVICE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED

ARIZONA STATE UNIVERSITY FY 2018 -2020 CAPITAL IMPROVEMENT PLAN ACQUISITIONS AND SALES OF LAND AND IMPROVEMENTS FY 2016

Reference Number	Location/ Description/Intended Use	Transaction Dollars/ Funding Accounts	Land Size	Building Size (GSF)	Board Approved (MM/YY)
ACQUISITIONS					
	372-386 N. 1st Avenue, Phoenix, AZ	\$4,791,793.00	0.80 acres	N/A	4/16
	605 E. Grant Street, Phoenix, AZ	\$6,915,431.25	1.46 acres	41,532	6/16
SALES	Not Applicable				
NET INCOME OR (COST)	NET COST	\$ (11,707,224.25)			

* This report includes all transactions formally consummated by Arizona State University between July 1, 2015 and June 30, 2016.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN CAPITAL EXPENDITURES SUMMARY FY 2016 as of June 30, 2016

	FY 2016	Total	Estimated Total
Projects over \$100,000 (summed by category)	Expenditures	Expenditures	Costs
New Construction			
Academic/Support	\$ 83,488,357	\$ 121,361,549	\$ 335,060,000
Auxiliary			
Infrastructure	3,905,911	3,905,911	10,240,000
Capital Renewal			
Academic/Support	29,942,500	53,238,240	94,164,924
Accessibility			
Auxiliary	76,721,673	100,904,102	283,465,939
Infrastructure	4,605,380	11,965,507	27,770,998
Life/Safety and Code Compliance	1,314,949	2,235,046	5,420,063
Major Maintenance/System Replacement	3,631,952	4,407,889	17,295,686
Major Maintenance-Energy Conservation/Cost Savings	564,362	564,362	577,731
Other Capital Renewal	866,641	1,145,641	2,743,366
Other	371,994	895,688	2,565,699
Over \$100,0000 SUBTOTALS:	\$ 205,413,719	\$ 300,623,935	\$ 779,304,406
Under \$100,0000 SUBTOTALS:	\$ 2,220,685	\$ 3,499,257	\$ 4,623,939
GRAND TOTALS:	\$ 207,634,404	\$ 304,123,192	\$ 783,928,345

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
2014 Tempe Moves	10626	CAS	LOCAL	\$92,525	\$111,664	74%	\$150,000	12/2016
ABC1 Rm 123 Nutrition Faculty Offices	10654	CAS	LOCAL	\$381,831	\$381,831	90%	\$422,200	04/2016
ADELA & B Courtyard Renovation	11087	CIN	LOCAL	\$239,297	\$257,328	100%	\$257,328	08/2015
All Campus PTS Signage Upgrade	11080	СОТ	LOCAL	\$139,613	\$139,613	8%	\$1,700,000	06/2017
Apache Garage Parking System	10569	CAX	LOCAL	\$261,309	\$261,309	46%	\$565,000	07/2016
Arizona Center for Law & Society	2013-70086	NAS	MIXED	\$71,406,478	\$108,444,494	84%	\$129,000,000	07/2016
ASU Enterprise Marketing Hub Renovation	10524	CAS	BOND	\$1,251,570	\$1,878,934	88%	\$2,145,804	05/2016
Athletic District Masterplan	11353	ОТН	TBD	\$256	\$256	0%	\$1,015,000	05/2016
AZ Center 265 & 335 Renovation	10804	CAS	LOCAL	\$44,083	\$44,083	7%	\$618,974	09/2016
BA 180's and 190's UPO Expansion Office Reno	10504	CAS	LOCAL	\$526,342	\$571,923	94%	\$609,500	10/2015
BA 195W1 195M1 Restroom Renovation	11514	CAS	LOCAL	\$38,192	\$38,192	13%	\$300,000	07/2016
BA Phase 2 Corridor Remodel	10758	CAS	LOCAL	\$153,069	\$216,127	95%	\$228,361	08/2015
BA Tutoring Space Renovation	11488	CAS	LOCAL	\$41,530	\$41,530	15%	\$268,000	07/2016
BAC and MCRD Landscape Repair-Upgrade	10503	CIN	LOCAL	\$203,065	\$203,065	59%	\$344,000	06/2016
BBTS Band Practice Field LED Lights	11398	CME	MIXED	\$224,531	\$224,531	94%	\$237,900	03/2016
Biodesign C	10682	NAS	BOND	\$6,616,052	\$6,869,618	6%	\$120,000,000	08/2018
CDN and CDS Building Renovations	10803	CAS	BOND	\$330,182	\$330,182	86%	\$385,000	06/2016
CGS Ceramics Graduate Studio Kiln Relocation	11500	CAS	LOCAL	\$157,816	\$157,816	14%	\$1,111,615	08/2016

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
CHPF Expansion	11388	СММ	LOCAL	\$13,026	\$13,026	10%	\$125,000	02/2017
COOR 4th Flr Office Renovation	10450	CAS	BOND	\$7,730	\$125,120	100%	\$125,500	08/2015
COOR 5th Flr Office-Workroom Reno	11125	CAS	BOND	\$371,062	\$371,062	93%	\$400,000	02/2016
COOR Room 6775 Office Renovation	11390	CAS	BOND	\$188,213	\$188,213	63%	\$300,000	05/2016
CP Emergency Power Upgrades	10988	СММ	BOND	\$9,817	\$9,817	0%	\$5,828,000	08/2017
CPCOM 3rd Fl Global Launch Renovation	11299	CAS	BOND	\$51,492	\$51,492	4%	\$1,320,000	08/2016
CPCOM UTO Academic Tech Group	10032	CAS	LOCAL	\$77,467	\$186,629	85%	\$218,950	08/2015
CPL 600V GenSet	10899	CLS	BOND	\$50,566	\$50,566	34%	\$150,000	12/2016
CSB Playground and Rm 146L, 160 Renovations	10354	CAS	LOCAL	\$31,850	\$534,624	100%	\$534,625	08/2015
CTRPT 1st Fl Childcare Area Renovation	11311	CAX	BOND	\$1,801	\$1,801	0%	\$763,440	11/2016
DPC Moves 2014-2015	10647	CAS	LOCAL	\$41,719	\$174,359	70%	\$250,000	12/2016
ECA 3rd Floor Multiple Offices Renovation	11357	CAS	BOND	\$133,521	\$133,521	89%	\$150,000	04/2016
ECB Rooftop HVAC Replacement	11532	СММ	BOND	\$652	\$652	0%	\$587,070	02/2017
ECD 119 ABCDE Shuguang Deng Lab Reno	11058	CAS	BOND	\$269,604	\$269,604	78%	\$347,300	03/2016
ECD 120, 130 Pavlic Lab Reno	11066	CAS	BOND	\$282,617	\$282,617	88%	\$320,000	12/2015
ECE 121 Renovation	10716	CAS	BOND	\$169,798	\$184,447	92%	\$200,000	08/2015
ECE 125 Wind Tunnel Removal	10550	CAS	BOND	\$95,592	\$95,592	76%	\$125,000	08/2015
ECE Researcher Yuji Zhao Lab Renovation	10527	CAS	BOND	\$891,513	\$898,136	93%	\$961,648	06/2016
ECF Room 115 115A Lab Renovation	11394	CAS	BOND	\$30,026	\$30,026	7%	\$402,162	11/2016

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
ECG 115-126 Generator Lab Renovation	11298	CAS	LOCAL	\$1,521,673	\$1,521,673	87%	\$1,757,168	05/2016
ECG Renovation for Student Oriented Svcs	10186	CAS	LOCAL	\$858,159	\$996,553	95%	\$1,053,507	08/2015
ED 420-430 Renovation	11270	CAS	BOND	\$528,825	\$528,825	89%	\$592,800	05/2016
ERC 334 Laboratory Renovation	10526	CAS	BOND	\$144,782	\$223,266	100%	\$223,266	07/2015
Eye Street Washington	10383	CAS	TBD	\$17,714	\$43,871	35%	\$125,000	06/2017
Farmer Atrium Repair	10099	CIN	LOCAL	\$23,257	\$128,841	100%	\$128,842	07/2015
Fire Stop Telecommunication Rooms	2011-50152	CLS	LOCAL	\$12,736	\$171,080	86%	\$200,000	12/2016
FULTN Center Reliable Power	10296	CMM	BOND	\$239,241	\$277,055	13%	\$2,072,000	08/2016
FY 13 Tempe Campus Moves	2013-70029	CAS	LOCAL	\$9,323	\$456,620	91%	\$500,000	07/2016
FY 14 Exterior Building Painting- Various	10287	СОТ	BOND	\$482,971	\$738,940	100%	\$738,941	12/2015
FY 15 Bundled Projects	10578	CAS	LOCAL	\$104,495	\$327,453	90%	\$365,059	01/2017
FY 15 Classroom Repair & Maintenance	10693	CAS	LOCAL	\$93,811	\$147,200	98%	\$150,000	06/2016
FY 15 EH&S Emergency Safety Improvements	10696	CLS	LOCAL	\$69,461	\$69,461	69%	\$100,000	01/2017
FY 15 PSB Roof Replacement	10919	CMM	BOND	\$755,377	\$755,377	76%	\$1,000,000	01/2016
FY 15 Tempe Campus Roof Replacements	11307	CMM	BOND	\$510,423	\$510,423	26%	\$2,000,000	06/2017
FY 15 UCL Summer Classroom Renovations	10644	CAS	BOND	\$814,621	\$1,231,944	83%	\$1,477,335	08/2015
FY 16 Asbestos Program	11303	CLS	LOCAL	\$17,713	\$17,713	3%	\$647,901	01/2018
FY 16 Bundled Projects	11289	CAS	LOCAL	\$172,150	\$172,150	83%	\$208,049	12/2017
FY 16 Classroom Repair & Maintenance	11302	CAS	LOCAL	\$47,118	\$47,118	31%	\$150,000	12/2017

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
FY 16 EH&S Emergency Safety	11305	CLS	LOCAL	\$78,922	\$78,922	64%	\$122,729	12/2016
FY 16 Moves Account	11480	CAS	LOCAL	\$6,703	\$6,703	4%	\$150,000	12/2017
FY 16 UCL Summer Classroom Renovation	11427	CAS	BOND	\$186,700	\$186,700	6%	\$2,917,616	09/2016
GGMA Restroom Additions	2012-50149	CAS	MIXED	\$766,117	\$767,080	8%	\$9,125,000	03/2017
GOEE Design Services and Equipment	10203	CAS	LOCAL	\$328,259	\$708,004	94%	\$753,600	08/2015
GWC 112-120 Office Space Renovation	11264	CAS	BOND	\$1,341,513	\$1,341,513	89%	\$1,503,000	04/2016
GWC 579 Cosmology Research Team Space	11420	CAS	BOND	\$90,440	\$90,440	49%	\$185,000	05/2016
GWC B37-B45 Hildreth Lab Reno	11149	CAS	BOND	\$24,732	\$24,732	6%	\$430,863	10/2016
GWC Room 669 Lab Renovation	11444	CAS	BOND	\$108,025	\$108,025	74%	\$145,500	06/2016
Hayden Library Reinvention	11323	NAS	BOND	\$312	\$312	0%	\$40,000,000	01/2019
HIDA Art Bldg Space Improvements	11321	CAS	LOCAL	\$16,241	\$16,241	7%	\$249,000	08/2016
HIDA Landscaping	10605	CIN	LOCAL	\$12,543	\$12,543	2%	\$721,000	09/2016
IAFSE Small Projects	2012-50339	CAS	BOND	\$21,752	\$257,278	93%	\$275,789	04/2016
Information Infrastructure Renewal 8M	2012-50007	CIN	BOND	\$82,914	\$7,048,659	100%	\$7,048,660	01/2016
ISTB 2 115 Laboratory Renovation	10525	CAS	BOND	\$47,426	\$220,319	100%	\$220,319	07/2015
ISTB 3 Rooms 181, 183 Teaching Solar Lab	11387	CAS	BOND	\$13,848	\$13,848	6%	\$228,000	01/2017
ISTB 4 405 Lab Renovation	10460	CAS	BOND	\$90,032	\$720,358	100%	\$720,358	08/2015
IT Infrastructure Asbestos Abatement	11099	CLS	BOND	\$77,816	\$81,625	4%	\$2,000,000	08/2016
LHC Housing	10761	CAS	MIXED	\$507,065	\$548,513	76%	\$721,623	08/2015

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
LHC Lake Havasu Hall Phase 2 -	11417	CAS	LOCAL	\$109,258	\$109,258	12%	\$888,000	08/2016
LL Asbestos Study	11181	CAS	BOND	\$3,129	\$3,129	2%	\$203,201	08/2016
LSA 1st Fl SOLS Graduate Program	11105	CAS	LOCAL	\$256,757	\$269,649	90%	\$301,259	02/2016
LSA Basement Cease Lab Renovation	10744	CAS	LOCAL	\$649,446	\$802,615	94%	\$855,000	05/2016
LSC 2nd Fl Ctr for Biology & Society Reno	11191	CAS	BOND	\$112,264	\$116,121	100%	\$116,121	07/2015
LSC 3rd Floor Evolutionary Medicine	10683	CAS	BOND	\$13,995	\$13,995	0%	\$4,300,000	11/2016
LSC SOLS 2nd Floor Renovation	10551	CAS	BOND	\$805,744	\$827,712	38%	\$2,171,500	09/2016
LSE Room 312 315 Office & Lab Renovation	11376	CAS	BOND	\$64,292	\$64,292	43%	\$150,000	04/2016
MERCA CONHI 1st Floor Resource Center Reno	11512	CAS	BOND	\$78,758	\$78,758	6%	\$1,301,000	10/2016
Mona Plummer Landscape, Lobby, Signage	10712	СОТ	MIXED	\$244,057	\$267,088	88%	\$304,425	08/2015
MU Deferred Maintenance & Renovation	11495	CAX	LOCAL	\$142,986	\$142,986	3%	\$4,700,000	08/2016
MU Electrical Upgrades	10987	CMM	BOND	\$836,627	\$836,627	37%	\$2,236,000	08/2016
MU Rms 161 164 167 187 Pitchfork Renovation	11371	CAX	LOCAL	\$5,152	\$5,152	0%	\$1,557,000	07/2016
MUR Air Handler	11409	СММ	LOCAL	\$76,272	\$76,272	13%	\$576,265	08/2016
Nelson Fine Arts Tepper Workroom Renovation	10580	CAS	LOCAL	\$6,464	\$268,454	95%	\$283,649	08/2015
New NAE-45 Controllers	11489	ОТН	LOCAL	\$138,538	\$138,538	100%	\$138,538	06/2016
NFAC and Music Drainage Improvements	10846	CIN	LOCAL	\$20,386	\$20,386	2%	\$1,000,000	11/2016
NHI1&2 CHS & CONHI Space Modification	10753	CAS	BOND	\$488,560	\$488,560	65%	\$750,000	04/2016
NOBLE Fire Sprinkler Replacement	10604	CLS	BOND	\$847,729	\$1,605,673	100%	\$1,605,674	08/2015

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
NOBLE SIRF LED Re-Lamp	11255	CME	LOCAL	\$339,831	\$339,831	100%	\$339,831	09/2015
NOBLE TI Office & Classroom	11276	CAS	BOND	\$736,200	\$736,200	91%	\$809,500	04/2016
NOBLE Wasteline Remediation	11215	CMM	LOCAL	\$393,412	\$393,412	100%	\$393,412	09/2015
NOBLE Water Damage Renovation	11130	CAS	TBD	\$1,628,401	\$2,454,989	100%	\$2,454,990	07/2015
North Campus Satellite Central Plant	11187	NIN	TBD	\$1,928,932	\$1,928,932	26%	\$7,400,000	10/2016
North Campus Utilities Infrastructure	11354	NIN	TBD	\$1,976,979	\$1,976,979	70%	\$2,840,000	01/2016
Obsolete Camera Replacement	10284	CLS	BOND	\$63,494	\$63,494	16%	\$397,839	12/2016
Overall U Club Old Main Landscaping	11406	CIN	LOCAL	\$16,166	\$49,252	4%	\$1,300,000	01/2017
Palm Walk Rehabilitation Program	11120	CIN	LOCAL	\$23,781	\$23,781	5%	\$524,000	08/2016
Poly CBBG Field Site	11295	ОТН	BOND	\$18,068	\$18,068	3%	\$600,000	12/2016
Poly Communications 100 Electrical Upgrade	10678	CMM	BOND	\$54,233	\$183,814	100%	\$183,814	09/2015
Poly Lot 5 Reno	10457	CIN	LOCAL	\$444,021	\$592,178	95%	\$625,696	07/2015
Poly Texas Ave-Innovation Way E-S Repaving	11239	CIN	BOND	\$38,131	\$38,131	14%	\$278,899	03/2016
Polytechnic Admin Bldg Remodel	10248	CAS	BOND	\$135,719	\$291,257	100%	\$291,258	07/2015
Polytechnic Creativity Hall Prep Ren	10492	CAS	LOCAL	\$1,058,885	\$2,881,098	100%	\$2,881,098	08/2015
PS5 Pedestrian Access Imprvmnt	10853	CIN	BOND	\$201,731	\$201,731	85%	\$237,880	05/2016
PSA Flooring Replacement	11182	CAS	BOND	\$152,222	\$152,222	20%	\$764,700	08/2016
PSB Chilled Water System Replacement	10265	CMM	BOND	\$12,664	\$127,371	100%	\$127,372	10/2015
PSB PSD Kearney Switch Replacement	11672	СММ	LOCAL	\$67,375	\$67,375	34%	\$200,000	12/2016

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
PSD 232 234 324 Wet Lab Renovation	11249	CAS	BOND	\$646,746	\$646,746	46%	\$1,400,000	06/2016
PSD Chilled Water Loop Replacement	10398	СММ	BOND	\$224,151	\$230,289	100%	\$230,289	10/2015
PSF 76 Lab Renovation	11222	CAS	BOND	\$362,006	\$362,006	86%	\$420,000	01/2016
PSF Bio Lab XFEL Science and Technology Ctr	20000	CAS	BOND	\$459,186	\$1,632,171	58%	\$2,795,000	10/2016
PSF Renovation	11425	CAS	BOND	\$6,163	\$6,163	1%	\$750,000	08/2016
PSY Building Renovation	2013-70088	CAS	BOND	\$4,666,910	\$18,870,600	92%	\$20,511,000	09/2015
Public Art Consolidated	2003-13578	ОТН	MIXED	\$167,757	\$624,998	89%	\$698,332	06/2017
PVE Systems FFE Code Compliance Upgrades	11472	CLS	LOCAL	\$96,511	\$96,511	49%	\$195,920	08/2016
Rural Road Garage Parking System	10570	CAX	LOCAL	\$185,536	\$620,617	99%	\$629,739	08/2015
SDFC Pool Re-Plaster and Re-Decking	10370	CAX	LOCAL	\$1,472,768	\$1,472,768	92%	\$1,600,000	05/2016
SDFC West South Competition Fields Fencing	10510	CAX	LOCAL	\$97,249	\$97,249	92%	\$105,500	05/2016
SDS Renovation	2012-50428	CAX	MIXED	\$71,309,088	\$94,152,371	35%	\$268,700,000	08/2017
Sewage or sump pumps replacements	2013-70217	CMM	LOCAL	\$59	\$163,850	99%	\$165,000	09/2016
SHESC BLDG 2nd Floor Renovation	11469	CAS	BOND	\$25,970	\$25,970	12%	\$220,000	04/2016
Skysong FFE Phase 2	11551	CAS	LOCAL	\$52,000	\$52,000	7%	\$715,000	11/2016
SOLS LSE 604 and 625 Lab Reno	10396	CAS	BOND	\$74,541	\$74,541	50%	\$150,500	04/2016
SSV Moves Account	10591	CAS	LOCAL	\$2,883	\$118,670	79%	\$150,000	12/2016
SSV Room 170 Office Renovation	11491	CAS	LOCAL	\$3,589	\$3,589	2%	\$145,916	07/2016
STAUF B 2nd Flr Renovation	11078	CAS	LOCAL	\$195,876	\$195,876	91%	\$215,826	02/2016

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
STAUF B118 and B134 Renovation	10789	CAS	BOND	\$180,385	\$180,385	100%	\$180,385	09/2015
Student Pavilion	10126	NAS	BOND	\$5,022,586	\$5,604,197	14%	\$39,900,000	09/2017
TECH 162, 164, 168 Classroom Reno	10854	CAS	LOCAL	\$453,574	\$453,574	94%	\$482,644	01/2016
TECH 199 Concept Laser M2 Installation	11062	CAS	LOCAL	\$150,529	\$150,529	94%	\$160,303	10/2015
TECH Rms 180 & 183 Robotics Research Reno	11369	CAS	BOND	\$76,441	\$76,441	13%	\$580,000	12/2016
Tempe Campus Access Mgmt - Phase 3	10665	CIN	BOND	\$2,161,971	\$2,179,751	84%	\$2,600,000	08/2015
Tempe Campus Mall Hardscape	11161	CIN	LOCAL	\$182,976	\$182,976	2%	\$10,000,000	09/2016
Tempe Campus Street Resurfacing	2010-15907	CIN	LOCAL	\$161,298	\$161,298	100%	\$161,298	08/2015
Tempe Campus Wind Dispersion Study	10908	CMM	LOCAL	\$137,941	\$137,941	71%	\$195,000	08/2016
Tempe Chilled and Hot Water Replacement	11673	CIN	LOCAL	\$200,054	\$200,054	79%	\$252,000	06/2016
Tempe Tunnel Infrastructure Repair	11103	CIN	BOND	\$38,452	\$38,452	3%	\$1,300,000	12/2016
Texas Avenue Streetscape	10888	CIN	LOCAL	\$6,974	\$6,974	3%	\$225,780	11/2016
Transformer Wye-Wye Replacements	2013-70235	CMM	BOND	\$16,673	\$306,463	100%	\$306,464	01/2016
Tyler Street Garage Parking System	10567	CAX	LOCAL	\$125,003	\$205,459	100%	\$205,460	08/2015
UCB First Flr South Enrollment Svcs Reno	10781	CAS	BOND	\$31,970	\$31,970	7%	\$484,122	09/2016
UCENT 2 Surface Lot Parking System	10566	CIN	LOCAL	\$38,488	\$110,231	100%	\$110,232	07/2015
UCENT EOSS 1130 Suite 230 TI -	11363	CAS	LOCAL	\$142,120	\$142,120	88%	\$160,675	03/2016
UCENT Financial System Proj Space	11142	CAS	LOCAL	\$241,807	\$241,807	41%	\$583,749	06/2016
UCENT Garage Parking System	10565	CAX	LOCAL	\$153,643	\$160,143	95%	\$169,207	08/2015

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
UCLUB Bistro Renovation	11238	CAX	LOCAL	\$111,345	\$111,345	95%	\$117,647	07/2015
UCLUB Office Renovation and Lighting	11097	CAS	LOCAL	\$114,945	\$160,368	100%	\$160,369	09/2015
ULA Expansion	11285	NAS	LOCAL	\$442,929	\$442,929	7%	\$6,160,000	01/2017
UNCTRC Education at Work Renovation	11486	CAS	LOCAL	\$242,971	\$242,971	49%	\$500,000	05/2016
UNCTRC Institutional Analysis Move 1150	11092	CAS	LOCAL	\$1,115,277	\$1,115,277	77%	\$1,452,350	02/2016
UNIVT Elevator Modernization	11127	СММ	LOCAL	\$262,064	\$262,064	40%	\$660,000	09/2016
USAB Move Account	11277	CAS	LOCAL	\$90,164	\$90,164	90%	\$100,000	12/2016
USB Bike Secured Storage	11306	CIN	LOCAL	\$196,133	\$196,133	91%	\$214,503	06/2016
VDSCC Barrett Honor College Move	11146	CAS	LOCAL	\$592,965	\$609,318	100%	\$609,318	08/2015
VDSCC Vista del Sol Phase II	11450	CAX	LOCAL	\$54,859	\$54,859	19%	\$293,023	07/2016
West Campus Art Relocation & Planted Pots	10365	ОТН	LOCAL	\$47,376	\$113,829	100%	\$113,829	03/2016
West Young Scholars Classroom Space	10912	CAS	BOND	\$192,526	\$192,526	3%	\$6,594,000	08/2017
Westward Ho Developer Infra Upgrades & Demo	10916	CAX	BOND	\$467,916	\$1,284,394	99%	\$1,300,000	05/2016
Westward Ho Tenant Imprvmnts	10917	CAX	BOND	\$2,109,566	\$2,109,566	83%	\$2,535,840	06/2016
WFA Transformer Replacement	10013	СММ	BOND	\$21,946	\$56,062	14%	\$410,000	09/2016
WFM Track-Field Locker Room Reno	10801	CAX	LOCAL	\$223,453	\$224,083	100%	\$224,083	08/2015
WPC Plaza Accent Band Rplcmnt	11339	CIN	LOCAL	\$202,692	\$202,692	64%	\$318,000	05/2016
WPC Plaza Tree Replacement	11117	CIN	MIXED	\$111,050	\$111,050	90%	\$122,880	06/2016

Project Name	Project Number	Project Category	Funding Sources	FY 2016 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
TOTAL: Projects \$100,000 and Greater				\$205,413,719	\$300,623,935		\$779,304,406	

		FY 2016		Total	Est	imated Total
Projects Less Than \$100,000 (summed by category)	Ex	penditures	Ex	penditures		Costs
New Construction						
Academic/Support						
Auxiliary	\$	5,885	\$	5,885	\$	25,000
Infrastructure						
Capital Renewal						
Academic/Support	\$	1,148,413		1,904,863	\$	2,521,487
Accessibility						
Auxiliary		218,452		245,625		353,746
Infrastructure		80,994		221,954		228,926
Life/Safety and Code Compliance		84,210		91,210		95,720
Major Maintenance/System Replacement		137,570		140,580		225,684
Major Maintenance-Energy Conservation/Cost Savings		150,922		150,922		238,236
Other Capital Renewal		140,224		452,669		541,361
Other		254,015		285,549		393,779
SUBTOTALS: Projects Less Than \$100,000	\$	2,220,685	\$	3,499,257	\$	4,623,939

This report includes projects substantially completed between June 30, 2015 and June 30, 2016 and ongoing projects which will be substantially completed after June 30, 2016. Projects \$100,000 and greater are reported individually. Projects less than \$100,000 are reported collectively.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **CAPITAL PROJECT CATEGORIES**

PROJECT TYPES

NEW CONSTRUCTION

CODE	TITLE	DESCRIPTION
NAS	Academic and Support Space	The creation of a new academic, research or other support facility or the addition, expansion, or extension of an existing academic or support facility that adds to the building's overall Gross Square Footage. Includes building demolition where such demolition is necessary for the construction of a new building or facility.
NAX	Auxiliary	The creation of a new auxiliary facility or the addition, expansion, or extension of an existing auxiliary facility that adds to the building's overall Gross Square Footage. Includes building demolitions where such demolition is necessary for the construction of a new building or facility.
NIN	Infrastructure	Construction or expansion of new basic support systems and components that deliver to buildings such common utility services as heating/cooling, water and sewer, electricity, gas, telecommunications, etc. Also includes support systems and components such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems where such systems and components are not part of another New Construction project.

CAPITAL RENEWAL

CODE	TITLE	DESCRIPTION
CAS	Academic and Support Space	The reconfiguration of existing academic, research or other support space including the alteration or upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out, etc.
CAX	Auxiliary	The reconfiguration of existing auxiliary space which includes alteration or upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building that is necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out, etc.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **CAPITAL PROJECT CATEGORIES**

CAPITAL RENEWAL (continued)

CODE	TITLE	DESCRIPTION
CIN	Infrastructure	Renewal or replacement of existing basic support systems and components that deliver to buildings such common utility services as heating/cooling, water and sewer, electricity, gas, telecommunications, etc. Also includes support systems and components such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems, where such systems and components are not part of another Capital Renewal project.
CAD	Accessibility	Necessary for compliance with the American with Disabilities Act and other measures to make facilities accessible for individuals with disabilities that substantially limits one or more life activity, e.g., exterior building access, doorway widths, toilet facilities, drinking fountains, special signage, telecommunication, assistive listening systems, path of travel issues, etc.
CLS	Life Safety/Code Compliance	Necessary to eliminate a hazardous condition that threatens life or property, or is necessary to comply with state and federal regulations, e.g., fire safety, code compliance, environmental regulations, etc.
СММ	Major Maintenance/System Replacement	Renewal and replacement of capitalized building systems and components due to the end of their useful life, physical plant wear-out or obsolescence, e.g., renewal of fixed equipment, roof replacements, HVAC systems, plumbing systems, electrical systems, window systems, flooring, elevators, etc.
CME	Major Maintenance-Energy Conservation/Cost Savings	Projects that will achieve savings in current energy consumption or provide substantial savings in operating costs, e.g., upgrading HVAC systems, retrofitting lighting fixtures, installing variable drive motors, installing soft start motors, installing energy management systems, etc.
COT	Other Capital Renewal	Other improvements and expenses related to existing facilities and infrastructure not included under other Capital Renewal categories.
OTH	Other	Other improvements to facilities and infrastructure not included under New Construction or Capital Renewal categories. Examples include completion of shell space, and facilities related studies.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **ONE-YEAR CAPITAL PLAN (FY 2018)**

Priority	Campus	Project Name	Project Description	Fund Method	Estimated T Costs			
1	Tempe	Structure	The proposed new energy-efficient, multi-level parking structure will replace an existing surface lot on a new development site on the southeast corner of University Drive and Mill Avenue. This approximately 1,200-space structure will support academic, cultural and social activities on the Tempe campus and in the surrounding community, as well as meet the parking needs of the new on-site hotel and conference center and accommodate future site development.	System Revenue Bonds (SRB)	\$ 30,000	,000		
	State Appropriation (SAP) General Fund, Debt Service (GFA) System Revenue Bonds (SRB) Certificates of Participation (COPS)							
	Federal Funds (FEDF) Gifts (GIFT) Other (OTHR) TOTAL COST: FY 2018							

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **TWO-YEAR CAPITAL PLAN (FY 2019-2020)**

Priority	Campus	Project Name	Project Description
1	All	Building and Infrastructure Enhancements and Modifications	This project bundle is planned to upgrade and replace building systems and infrastructure such as fire sprinklers and alarms; HVAC and electrical systems (including reliability and redundancy upgrades); exhaust, chilled water and steam systems; exterior brick re-pointing; roof replacement/coating; and re-caulking windows and building joints. Campus infrastructure enhancements may include improvements for malls, lighting, parking, streetscapes, and site drainage and retention.
2	All	Classroom and Academic Renovations	This project bundle will renovate existing classrooms, create new classrooms of various sizes and add smaller instructional spaces at all campuses. Plans call for the renovation of classrooms and other academic spaces. Building components such as HVAC, plumbing, and electrical systems; flooring; ceilings; interior and exterior paint; roofs; windows, doors, internal walls and partitions; elevators and fire prevention equipment may be incorporated into these projects.
3	Tempe	Research Laboratories/Faculty Startup	Research Laboratories/Faculty Startup projects will involve the renovation of laboratories to meet the research requirements in existing facilities. Multiple wet and dry lab spaces will be upgraded, as well as infrastructure and building systems, to maximize adaptable and flexible technologies. Renovation activities will involve building components such as HVAC and mechanical systems; fume hoods; lab gas lines; and electrical and life safety code-required upgrades.
4	Tempe	Hayden Library Reinvention	This project will transform Hayden Library, the main library on the Tempe Campus, into a 21st century learning center. Through the creation of new entrances, better utilization of space and updated technologies, this renovation will gain much needed academic, classroom and student study space.
5	Tempe	Interdisciplinary Science & Technology Building (ISTB) 7	The project will construct a new, multi-functional complex designed to facilitate an interdisciplinary approach to knowledge generation and cutting-edge research among various university academic programs. The facility will provide space for research labs and ancillary areas that will support the aggressive research goals of the institution.
6	Tempe	Tempe Campus Utility Plant/Combined Heat and Power Plant (CHP) Upgrades	This project will construct an additional, new utility plant in the northwest quadrant of the Tempe Campus to support future growth in that area of campus. The utility plant is planned to provide steam, chilled water, and power transmission for the Tempe Campus. This project also may add another turbine in the existing Combined Heat and Power Facility to provide power reduncancy and support research activities that require uninterrupted power.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **TWO-YEAR CAPITAL PLAN (FY 2019-2020)**

Priority	Campus	Project Name	Project Description
7	Downtown Phoenix	Parking Structure	This project will construct a 500 to 800-space parking structure on the Downtown Phoenix Campus. This structure also may include mixed commercial and/or retail use on the ground level and additional parking capacity to meet the needs of the university and the downtown Phoenix community.
8	Downtown Phoenix	Classroom/Office Building	This new academic building will provide growth space for current academic programs housed on the Downtown Phoenix Campus, as well as a new, centralized location for Herberger Institute for Design and the Arts Downtown Phoenix programs.
9	Off Campus	North Phoenix Health Professions Facility	This new building will provide space to support academic, research and health and wellness programs and initiatives. Programs from several ASU schools and colleges, particularly those with a focus on the health professions and biomedical sciences, will benefit from the proximity of this facility to the Mayo Clinic Hospital. The programs planned for this facility will build upon ASU's collaborative relationships with the Mayo Clinic and the Mayo Medical School in Phoenix.
10	Tempe	Multi-Sports Arena	The proposed multi-sports arena will be capable of hosting ice hockey, as well as other intercollegiate events such as gymnastics, volleyball, women's basketball and wrestling competitions. The seating capacity of the arena is estimated at 4,000 to 5,000 people. Concession areas, locker rooms and other ancillary support areas also will be required.
11	Tempe	Consolidate Academic Shops and Services Buildings	A number of academic shops and support facilities are scattered throughout the Tempe Campus. ASU plans to consolidate these spaces into a single academic shops and support facility, with the goal of maximizing operating efficiency and repurposing land and buildings for academic or research use. Project planners are evaluating whether to build a new facility or to renovate an existing structure for this purpose.
12	New	Colleges at ASU	As a next step in its mission to increase access to high-quality education and to increase the output of undergraduate degrees in Arizona, ASU has proposed the creation of undergraduate colleges in sponsoring communities throughout the state. The mission of the ASU undergraduate colleges is to extend access for all qualified students to bachelor's degree programs in the most popular fields. This mission will be accomplished through instruction-intensive programs with tuition costs that are lower than those available at the research-intensive University campuses.
13	All	Research Infrastructure Initiative	This important Tri-University initiative will enhance the research capabilities of Arizona public universities by providing critical funding for new research buildings that will support ABOR's goal of increasing capabilities and avenues for state-of-the-art research.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **TWO-YEAR CAPITAL PLAN (FY 2019-2020)**

Priority	Campus	Project Name	Project Description
14	Polytechnic	New Central Utility Plant	The project will construct a new central plant at the Polytechnic Campus to serve the campus core, including student housing and food service facilities, the Sun Devil Fitness Center, academic buildings and other future core facilities. The plant will be designed to provide chilled and hot water, electrical distribution, and emergency power, using the most sustainable means available.
15	Tempe	Environmental Health and Safety Facility	This project will support the university's commitment to significantly increasing its research footprint, and will be designed to meet the stringent life safety requirements for safe removal and disposal of the hazardous substances generated by wet-lab research. The current facility was built in 1957 and is undersized for the current volume of substances produced, is proximate to high-volume pedestrian corridors and does not have a loading dock. The new facility will rectify these concerns, as well as enable ASU's continued research expansion.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **One-Year Capital Plan (FY 2018)**

PROJECT DESCRIPTON

PROJECT NAME: Tempe Campus Parking Structure

PRIORITY: 1

DESCRIPTION:

This proposed new energy-efficient, multi-level parking structure will replace an existing surface lot on a new development site at the southeast corner of the University Drive and Mill Avenue intersection. This approximately 1,200-space parking structure will support academic, cultural and social activities on the Tempe Campus, and accommodate the parking needs of a new on-site hotel and conference center as well as future site development.

JUSTIFICATION:

This new energy-efficient parking structure will provide the essential capacity required to support the institutional priority of establishing ASU as a global center for interdisciplinary research, discovery and development. Given the close proximity of this parking structure to the rich cultural and social life that is fostered by ASU Gammage and the Mill Avenue District in downtown Tempe, this project will also enhance the local impact and social embeddedness of the university in the communities it serves.

The primary institutional priorities supported by this project are:

Workforce & Community: Community Engagement Activities Impact

This project will provide accessible parking to support community engagement in innovative educational, as well as rich cultural and social programs, events and activities. This project will support the ABOR 2020 Vision goal and ASU Imperative to enhance and improve local impact and social embeddedness.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **One-Year Capital Plan (FY 2018)**

Education Excellence, Access and Degree Production:

The project will support the establishment of ASU as a global center for interdisciplinary research, discovery and development and the integration of its mission into the urban fabric.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN **One-Year Capital Plan (FY 2016)**

PROJECT SCOPE & COST

PRIORITY: 1

GSF: 66,000 Project Scope: Construction Cost: \$367 \$/GSF Total Project Cost: \$455 \$/GSF **Estimated Change in Annual Facility** Capital Cost Estimate¹ **Proposed Financing Operations & Maintenance** Category Cost **Funding Source Total Costs** Amount Category Land Acquisition \$0 General Funds \$0 Utilities \$4,413 Construction \$24,200,000 General Fund, Debt Service \$0 Personnel* \$0 System Revenue Bonds A&E Fees \$3,000,000 \$30,000,000 Other \$33.553 FF&E Lottery Revenue Bonds \$0 \$0 Total \$37.966 Other \$2,800,000 Certificates of Participation \$0 Fund Source: Auxilary Revenue \$30,000,000 Federal Funds \$0 * FTE = Total Gifts \$0 Other \$0 **Proposed Work Schedule** Phase Start Date \$30.000.000 Total

_	Proposed Funding Schedule											
Total CostPriorFY 2016FY 2017FY 2018FY 2019												
					\$30,000,000							

1 11050	Survenue
Planning	2/17
Design	04/17
Construction	08/17
Occupancy	08/18

Notes

1) Land Acquisition - land purchase price; Construction dollars - site development, construction, fixed equipment, utility extension, parking & landscaping, etc.; A&E Fees - architect and engineering, and other professional services; FF&E - furniture, fixtures equipment; Other – Owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN ANNUAL ASSESSMENT OF DEBT CAPACITY (\$ in Millions)

This summary, Annual Assessment of Debt Capacity, demonstrates Arizona State University's ability to finance additional capital investment through debt instruments.

- ASU must demonstrate its ability to service debt (pay principal and interest) for projects proposed for debt financing. The Financial Services Office projects revenues and expenditures through FY 2025 using historical data from the audited financial statements and cash flow projections from various internal sources. FY 2017 projections are based on the university's approved budget. Beginning with FY 2018, revenue assumptions include, over the long run, an average increase of 5.5 percent in tuition and fees, inclusive of enrollment and rate change.
- ASU's outstanding debt at the end of FY 2016 is \$1.4 billion for bonds and certificates of participation (COPs). Total FY 2016 debt service for system revenue bonds and COPs was \$103.3 million, or 4.8 percent of total projected expenditures.
- Based upon ASU's projects in the FY 2016 Capital Development Plan (CDP), the first year of the FY 2018-2020 Capital Improvement Plan (CIP), and projects that have received ABOR Project Approval, the projected outstanding debt in the year with the highest debt ratio (FY 2019) is approximately \$1.6 billion, with total annual debt service of \$124.4 million or 4.8 percent of total projected expenditures. The 4.8 percent ratio is within the range used by bond rating firms to judge an institution's creditworthiness to service debt.

<i>Existing</i> Debt Service as a Percentage of Total FY 2016 Expenditures	<i>Projected</i> Debt Service ¹ as a Percentage of Total Expenditures excluding/including SPEED ² project financings
4.8% ^{3,4}	4.8% ³ /5.2% ³

- Note 1: Projections are based on implementation of the current CDP, the first year of the CIP, and projects that have received Project Approval.
- Note 2: SPEED (Stimulus Plan for Economic and Educational Development) was authorized by Arizona Revised Statute 15-1682.03. The statute authorizes the use of state lottery revenue allocations to fund up to 80 percent of the annual debt service on all SPEED projects. The university is responsible for at least 20 percent of annual debt service.
- Note 3: These represent the maximum debt service percentages through FY 2025. Statutory maximum is 8 percent.
- Note 4: FY 2016 financial data is preliminary and unaudited at the time this report was prepared.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN SUPPLEMENTAL DEBT INFORMATION

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds Are First Callable	Final Maturity	Principal Balance Outstanding At June 30, 2016	2017	2018	2019	2020	2021	Thereafter
Bonds (1):												
System Revenue Bonds:												
System revenue	2007 A/B	76,260	4.46%	1/1/17	7/1/36	9,445	514	515	515	514	513	7,727
System revenue variable rate demand refunding	2008 A/B	103,680	5.00%	6/19/08	7/1/34	88,855	7,362	7,363	7,352	7,354	7,352	95,507
System revenue	2008C	104,100	5.89%	7/1/18	7/1/18	7,565	2,786	2,790				
System revenue	2009A	36,250	3.76%	7/1/19	7/1/21	9,890	1,489	1,490	1,492	1,492	1,493	
System revenue (2)	2010A/B	178,350	3.94%	4/14/10	7/1/39	165,980	10,909	10,913	10,912	10,907	10,908	196,118
SPEED revenue (2)	2010A/B	33,820	3.74%	8/1/20	8/1/30	33,820	3,000	3,002	3,000	3,001	3,002	26,990
System revenue	2010C	51,890	4.51%	7/1/20	7/1/21	18,915	3,730	3,729	3,730	3,733	3,728	
SPEED revenue	2011	30,915	3.93%	8/1/21	8/1/31	30,915	2,729	2,731	2,726	2,730	2,730	27,250
System revenue and refunding	2012	213,370	3.64%	7/1/22	7/1/42	162,795	11,523	11,613	11,683	10,648	10,652	193,685
System revenue and refunding	2013	110,950	3.47%	7/1/22	7/1/43	107,425	10,115	9,712	9,714	6,345	6,566	123,169
SPEED revenue	2014	77,620	3.72%	8/1/24	8/1/44	77,620	6,209	6,185	6,181	6,182	6,177	89,864
System revenue and refunding (2)	2015ABC	362,260	3.34%	7/1/25	7/1/46	359,245	17,583	20,389	28,632	36,691	36,728	448,611
System revenue (2)	2015D	102,665	3.67%	7/1/25	7/1/46	102,665	2,614	6,246	6,206	6,189	6,184	162,943
System revenue refunding	2016A	37,105	2.29%	7/1/25	7/1/31	37,105	2,777	1,841	4,625	1,689	1,688	39,802
Total Revenue Bonds		\$1,519,235				\$1,212,240	83,340	88,519	96,768	97,475	97,721	1,411,666
Certificates of Participation (COPs), Lease Purchases	and Capital Leases (1)	:										
COPs	2002	38,415	4.76%	7/1/12	7/1/18	230	10	210				
COPs	2006	15,810	4.53%	6/1/16	6/1/31	11,425	1,094	1,100	1,105	1,048	1,052	10,510
Refunding COPs	2006	65,890	4.15%	7/1/17	7/1/26	55,350	8,126	7,934	8,138	8,152	8,135	22,140
Mercado Refunding COPs	2011A	8,465	4.27%	7/1/16	7/1/24	6,225	856	856	852	851	857	2,554
Refunding COPs	2013	64,780	3.09%	9/1/23	9/1/26	63,340	3,681	5,970	5,969	5,997	10,441	51,223
Refunding COPs	2014	84,525	3.04%	9/1/24	9/1/30	77,140	6,415	6,411	6,405	6,411	1,965	72,732
Capital Leases	Various		N/A	N/A	N/A	110,323	9,152	9,170	9,178	8,462	8,469	119,740
Total COPs and Lease Purchases		\$277,885				\$324,033	29,334	31,651	31,647	30,921	30,919	278,899
Total Outstanding		\$1,797,120				\$1,536,273	112,674	120,170	128,415	128,396	128,640	1,690,565

(1) Original issue amount is net of refunded and legally defeased bonds.

(2) Debt Service is net of the Build America bonds federal subsidy and/or capitalized interest.

ARIZONA STATE UNIVERSITY FY 2018-2020 CAPITAL IMPROVEMENT PLAN SUPPLEMENTAL DEBT INFORMATION

(Dollars in Thousands)

				Date Bonds	Date Bonds								
			Average	Are First	Are First		Principal Balance						
		Original	Interest	Callable	Callable	Final	Outstanding At						
Issue	Series	Issue	Rate	with Premium	without Premium	Maturity	June 30, 2016	2017	2018	2019	2020	2021	Thereafter
Component Unit Bonds :													
ASUF Brickyard variable rate demand revenue	2004A/B	34,495	4.00%	N/A	7/1/04	7/1/34	28,425	1,960	1,986	2,009	2,040	2,068	29,831
ASU Research Park Development refunding	2006	12,975	4.29%	N/A	7/1/16	7/1/21	5,200	1,176	1,175	1,178	1,174	1,178	-
Downtown Campus student housing revenue	2007A/B/C	119,825	4.73%	N/A	7/1/17	7/1/42	116,720	6,525	6,710	6,906	7,101	7,306	170,441
Downtown Campus student housing revenue	2007D	22,700	7.95%	N/A	9/30/12	7/1/42	22,700	1,893	1,977	1,954	1,930	1,906	57,692
McAllister student housing revenue refunding	2008	145,180	5.36%	N/A	7/1/18	7/1/39	139,545	8,805	8,958	9,116	9,272	9,439	199,263
ASU Energy Center revenue	2008	16,315	5.98%	N/A	7/1/18	7/1/28	12,715	1,441	1,441	1,439	1,443	1,441	10,081
Nanotechnology lease revenue refunding	2009 A/B	35,040	5.27%	N/A	3/1/19	3/1/34	29,420	2,503	2,501	2,506	2,505	2,503	32,548
Energy conservation phase II revenue	2009	41,240	4.23%	N/A	7/1/19	7/1/24	29,475	4,065	4,068	4,065	4,069	4,066	12,193
Energy conservation revenue refunding	2011	17,035	4.50%	N/A	N/A	7/1/18	8,525	3,092	3,100	-	-	-	-
Sun Devil Energy Center revenue refunding	2013	38,495	2.95%	N/A	7/1/23	7/1/30	34,015	3,274	3,272	3,270	3,274	3,274	29,452
ASU Foundation lease revenue refunding	2014A/B	43,410	4.01%	N/A	7/1/24	7/1/34	40,070	3,035	3,030	3,043	3,038	3,031	39,487
ASU Foundation DC facility lease revenue	2014A/B	35,000	3.60%	12/16/2014 MWC	1/1/25	7/1/35	35,000	2,550	2,555	2,563	2,564	2,562	35,877
Total Component Unit Bonds		\$ 561,710					\$ 501,810	\$ 40,319	\$ 40,773	\$ 38,049	\$ 38,410	\$ 38,774	\$ 616,865
Total Component Unit Bonds Outstanding		\$ 561,710					\$ 501,810	\$ 40,319	\$ 40,773	\$ 38,049	\$ 38,410	\$ 38,774	\$ 616,865